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Gift of

DR. FREDERICK M. BAYER

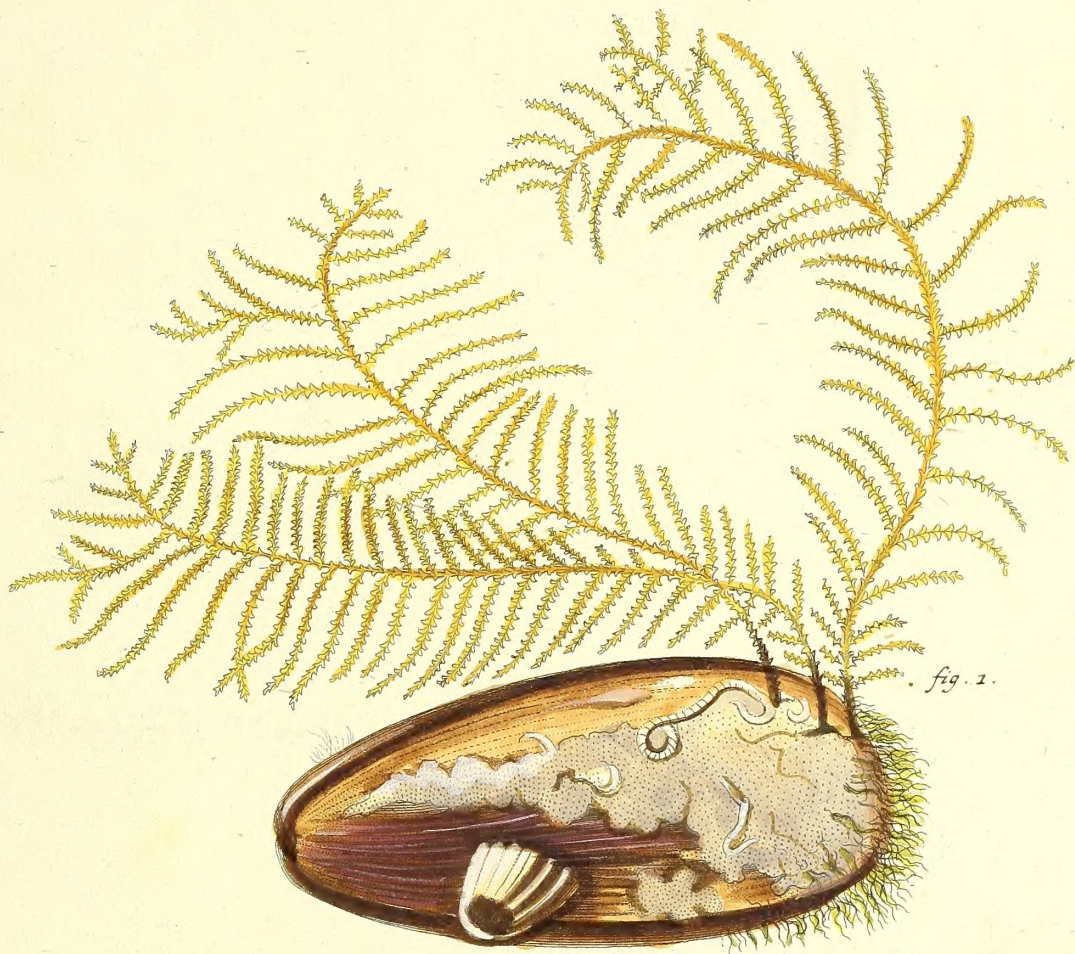


fig. 1.

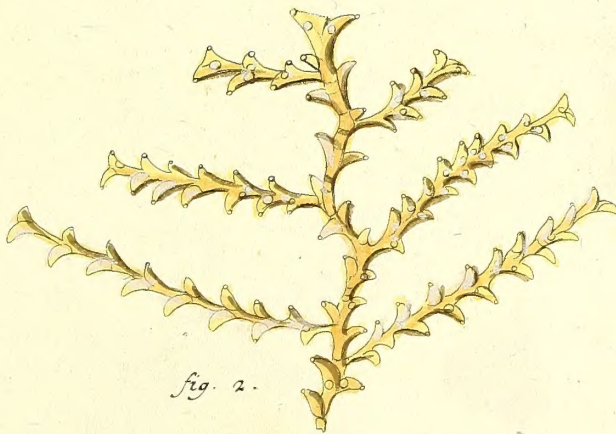
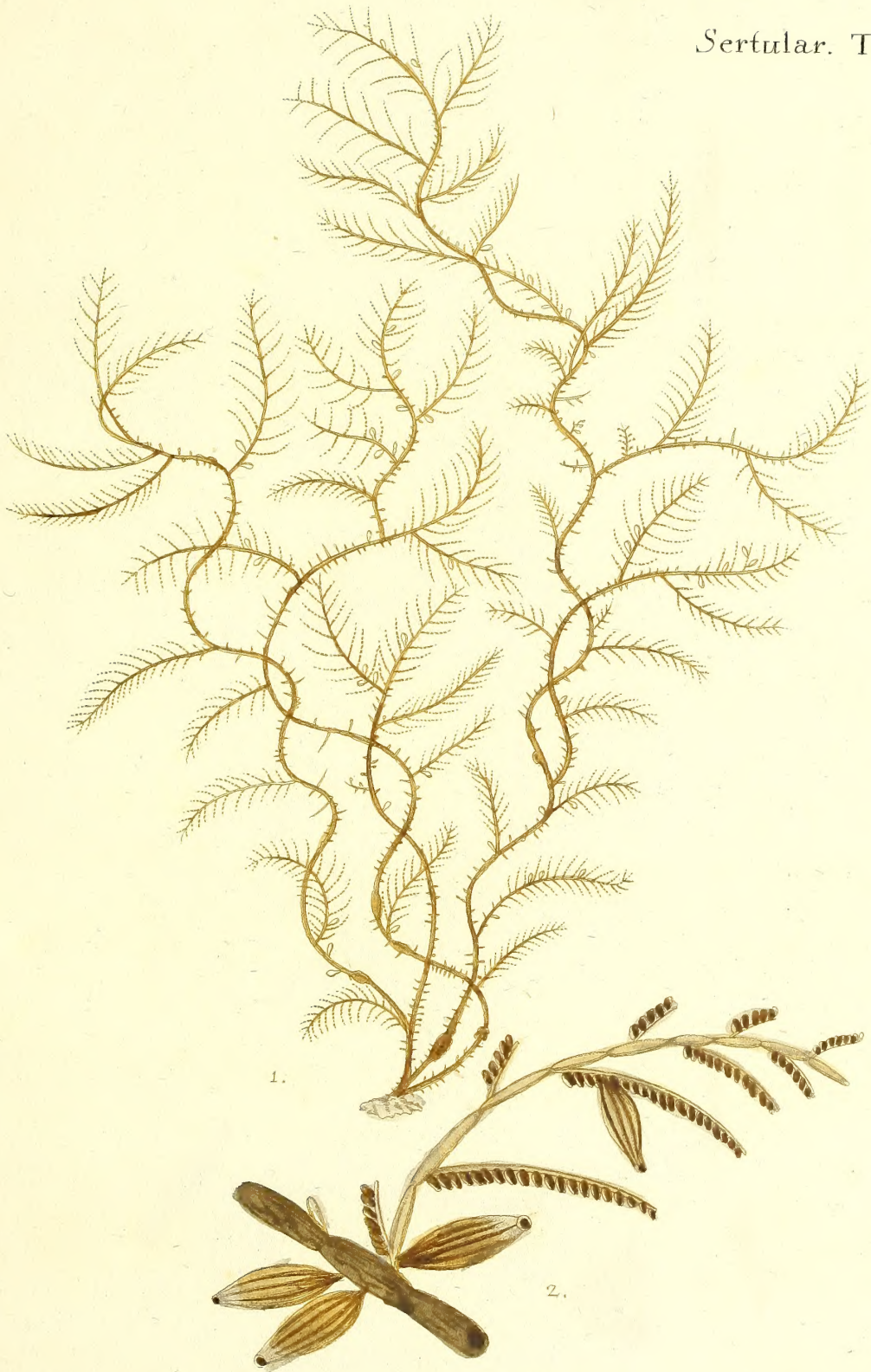


fig. 2.

Sertularia abietina Linn. Gen. 347 sp. 5.
 Pall. Gen. 6. sp. 28. p. 81.

Mogel. sc.

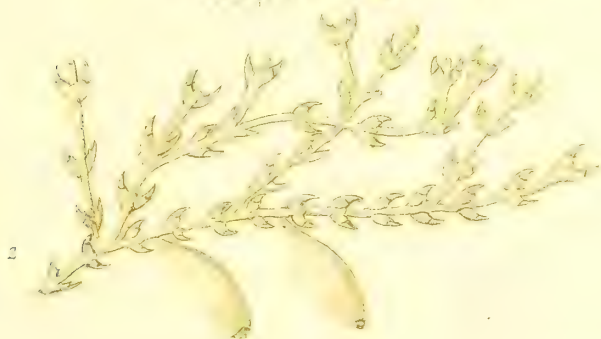
Sertular. Tab. II.



Sertularia falcata.
Linn. *sp. u.* Pall. nr. *90. sp.*



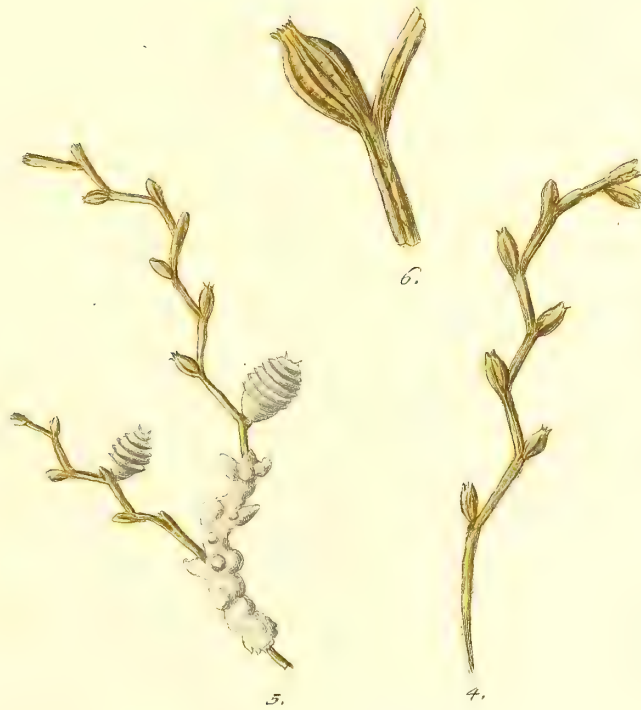
Serfularia cupressina.
Linn. *sp. b.* Pall. *nr. 89. sp. 26.*



Sertularia operculata Linn. sp. 3. — *S. usneoides* Pall.
nr. 30. sp. 17.



Sertularia myriophyllum.
Linn. *Sp.* 10. Pall. *nr.* 96. [*Sp.* 33.]



Sertularia polyzonias Linn. *sp.* 25.

S. ericoides Pall. *nr.* 76. *sp.* 13.





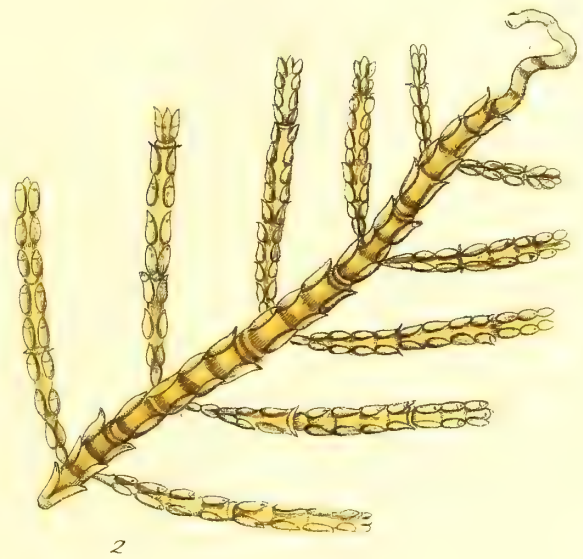
1.



2.

Sertularia Pluma Linn. *sp.* 12.

Pall. *nr.* 93. *sp.* 30.



Sertularia articulata.





1.



2.

Sertularia lendigera.
Linn. *sp.* 20. Pall. nr. 73. [*sp.* 10.]





Sertularia pumila
Linn. *Sp.* 2. Pall. *nr.* 79. Sp. 16.



1.



3.

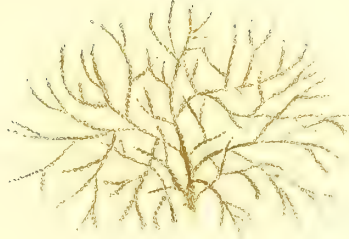
2.

4.

Sertularia rugosa.
Linn. sp. 7. Pall. nr. 75. (Sp. 12.)



Sertularia ericoides.
Pall. nr. 76. sp. 13.



1.



2.

3.

Sertularia neritina Linn. *Sp.* 3.

Cellularia neritina Pall. *nr.* 25.





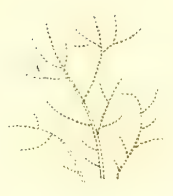
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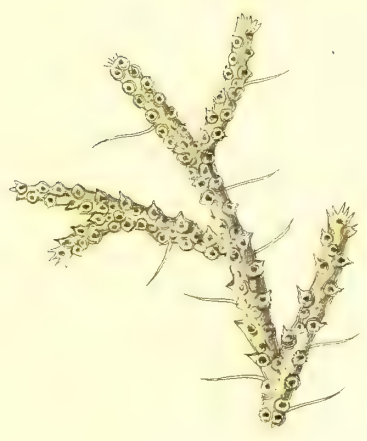
2.

Sertularia ciliata. Linn. *sp.* 38.
Cellularia Pall. *nr.* 32.





1.



2.



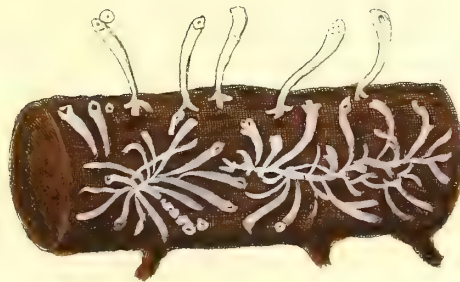
3.

Sertularia scruposa. Linn. *sp.* 35.
Cellularia scruposa. Pall. *nr.* 30.





1.



2.

Sertularia anguina. Linn. *Sp.* 42.
Cellularia anguina. Pall. *nr.* 36.





1.



2.

Sertularia reptans.
Linn. *Sp.* 36. Cellul. reptans Pall. nr. 31.





2.

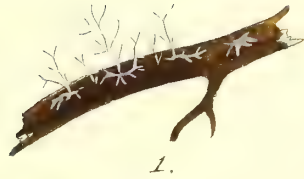


2.

3.

Sertularia eburnea.
Lim. *sp. 39.* *Cellul. eburn.* *Pall.* *nr. 53.*





Sertularia cornuta.
Linn. *sp.* 40. Cellul. falcata. Pall. *nr.* 34.



Sertul. Tab. XX.



Sertularia rosacea Penn. sp. 1. *S. Nigellastrum*
Pall. nr. 70.





1.

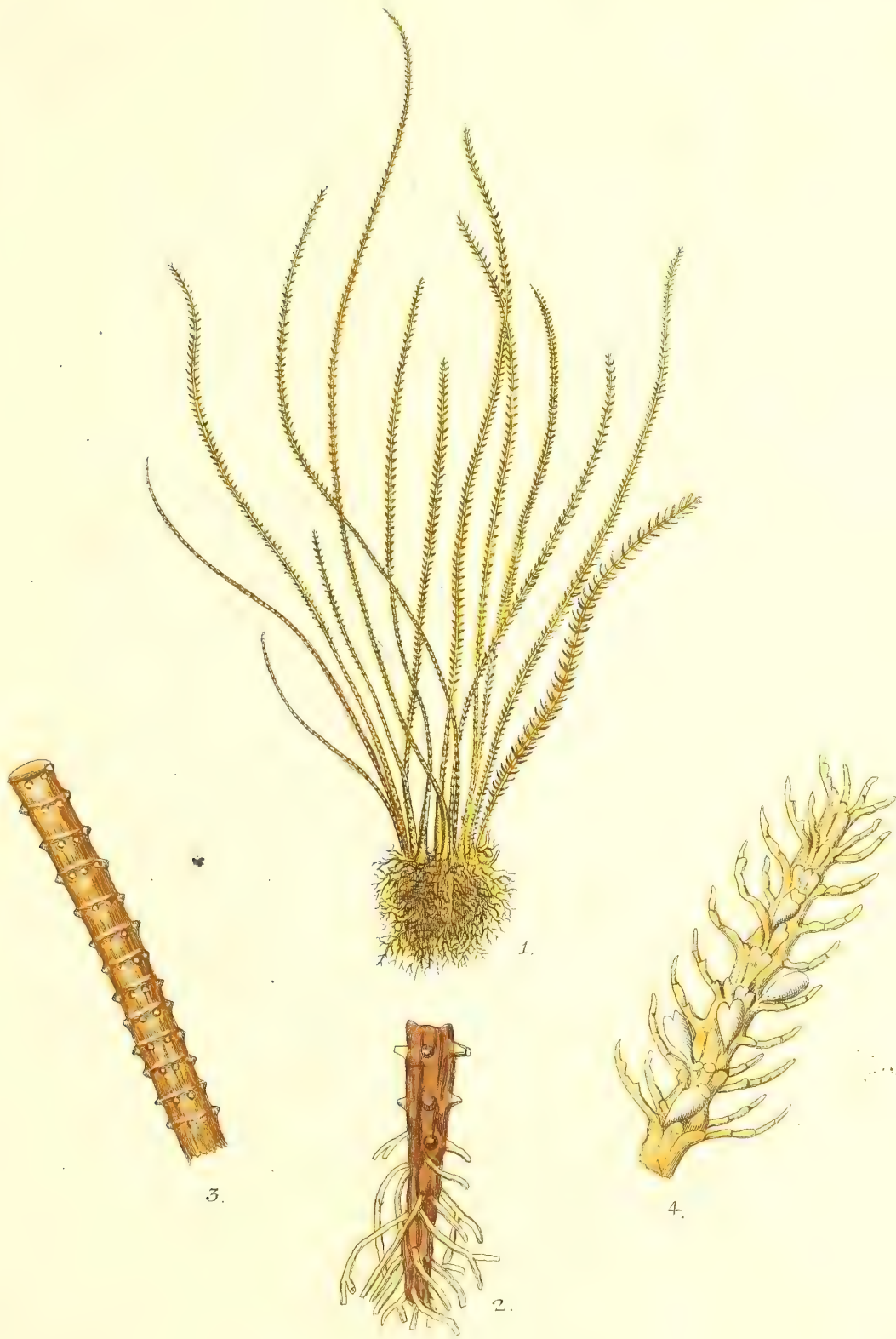


2.

Sertularia halecina.
 Linn. *sp.* 8. Pall. *nr.* 75. sp. 1.



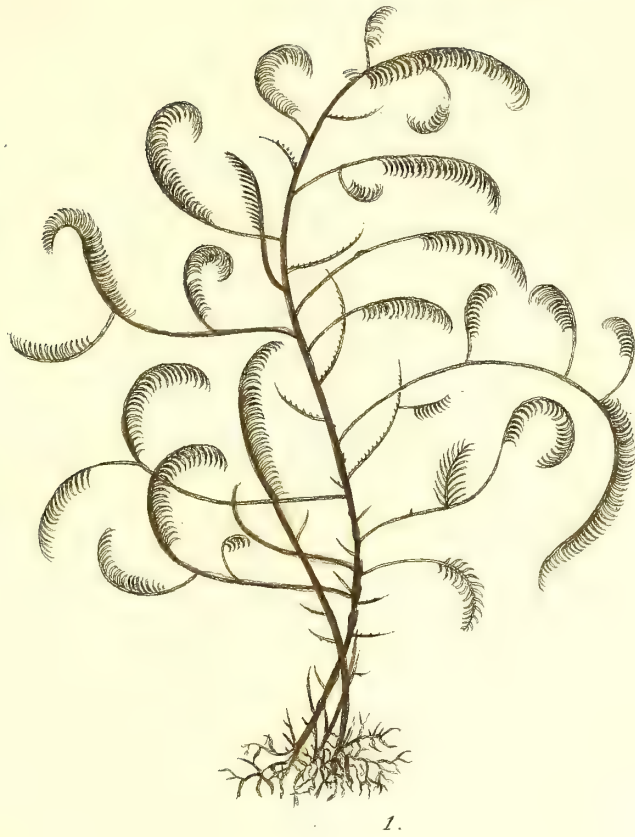
Sertularia Thuja.
Linn. sp. g. Pall. nr. 88. sp. 25.



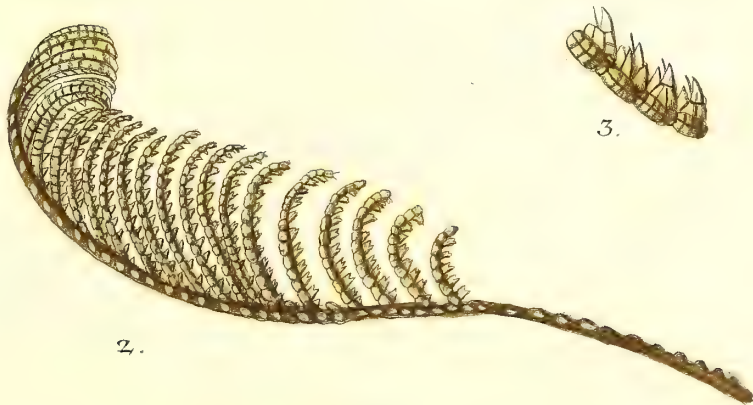
Sertularia antennina.
Linn. *sp.* 14. Pall. nr. 91.



Sertularia loriculata.
Linn. *f*p. 31. Pall. nr. 22.



1.



2.

3.

Sertularia Pennaria.
Linn. *sp.* 26.



Sertularia verticillata.

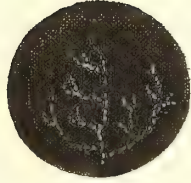


Sertularia argentea.
Linn. Sp. 6. 3.

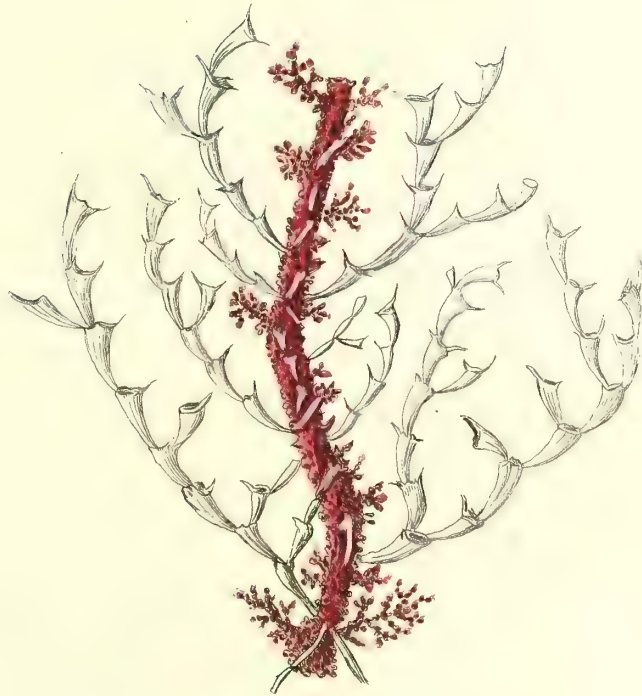


Sertularia spinosa.

Linnaeus, *sp.* 23. Pallas, *nr.* 65. *S. fericea.*

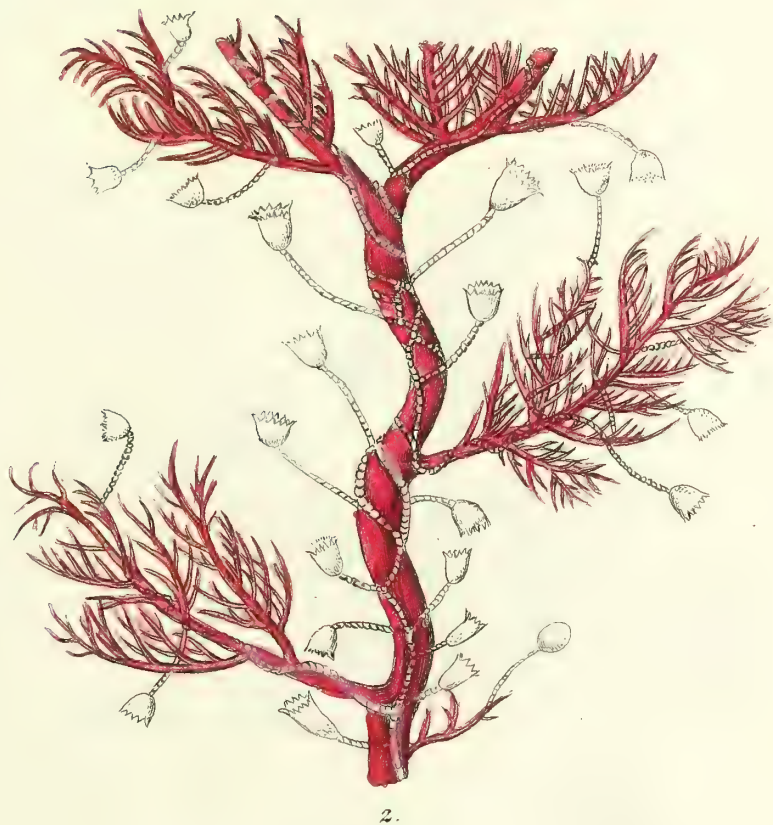


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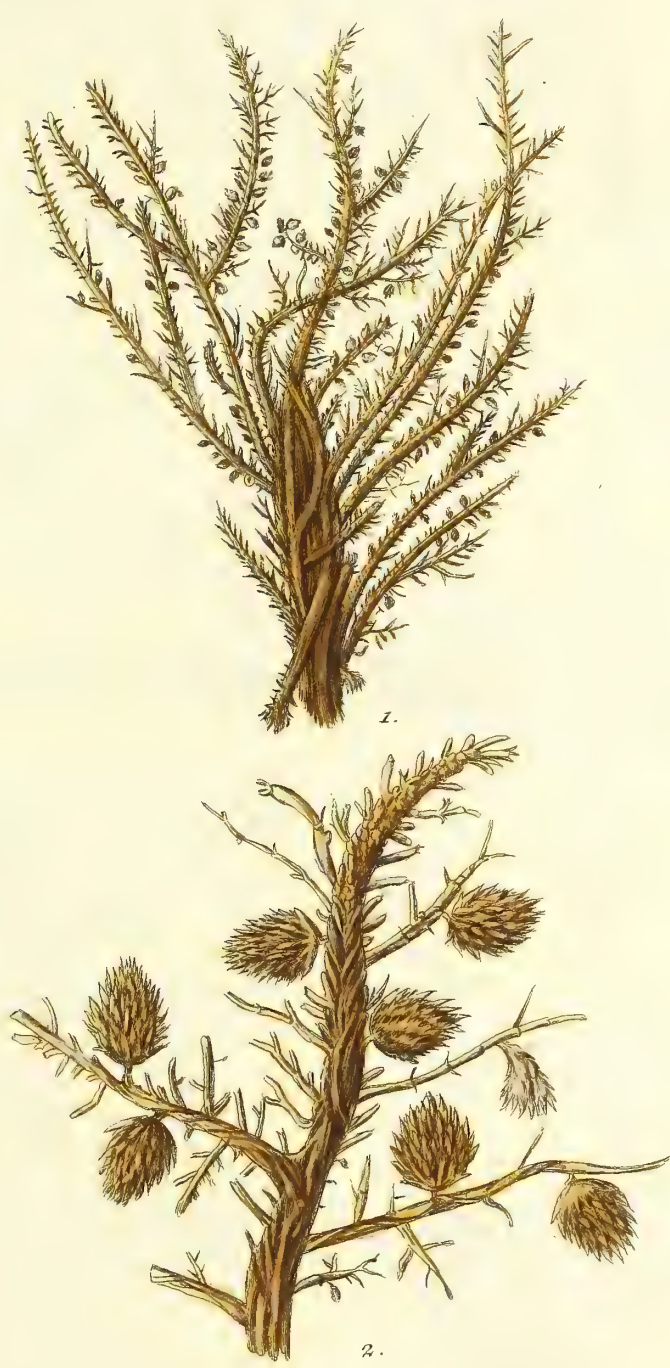


2.

Sertularia loricata. Linn. *sp.* 41.
Cellularia chelata. Pall. *nr.* 35.



Sertularia volubilis Linn. *Sp. 16.* [*S. uniflora*.]
Pall. *nr. 70.*



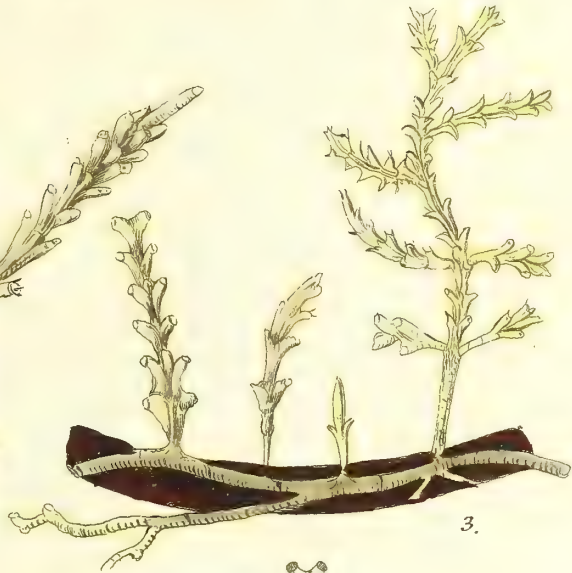
Sertularia muricata.



1.



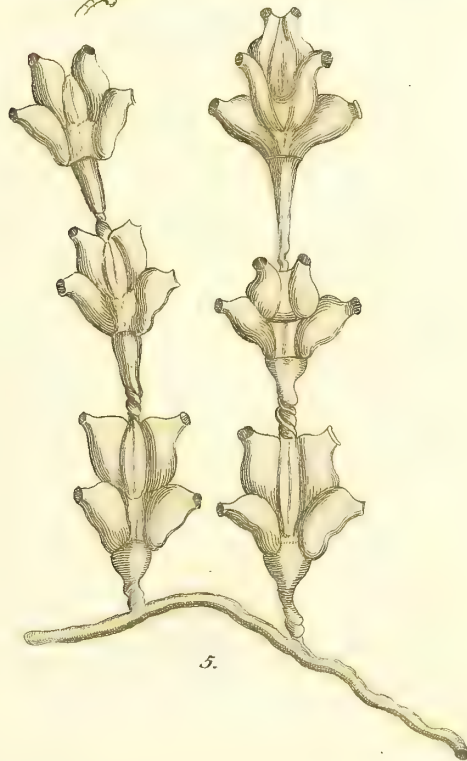
2.



3.



4.



5.

Sertularia quadridentata.



Sertularia confervaeformis.



Sertularia fruticosa.

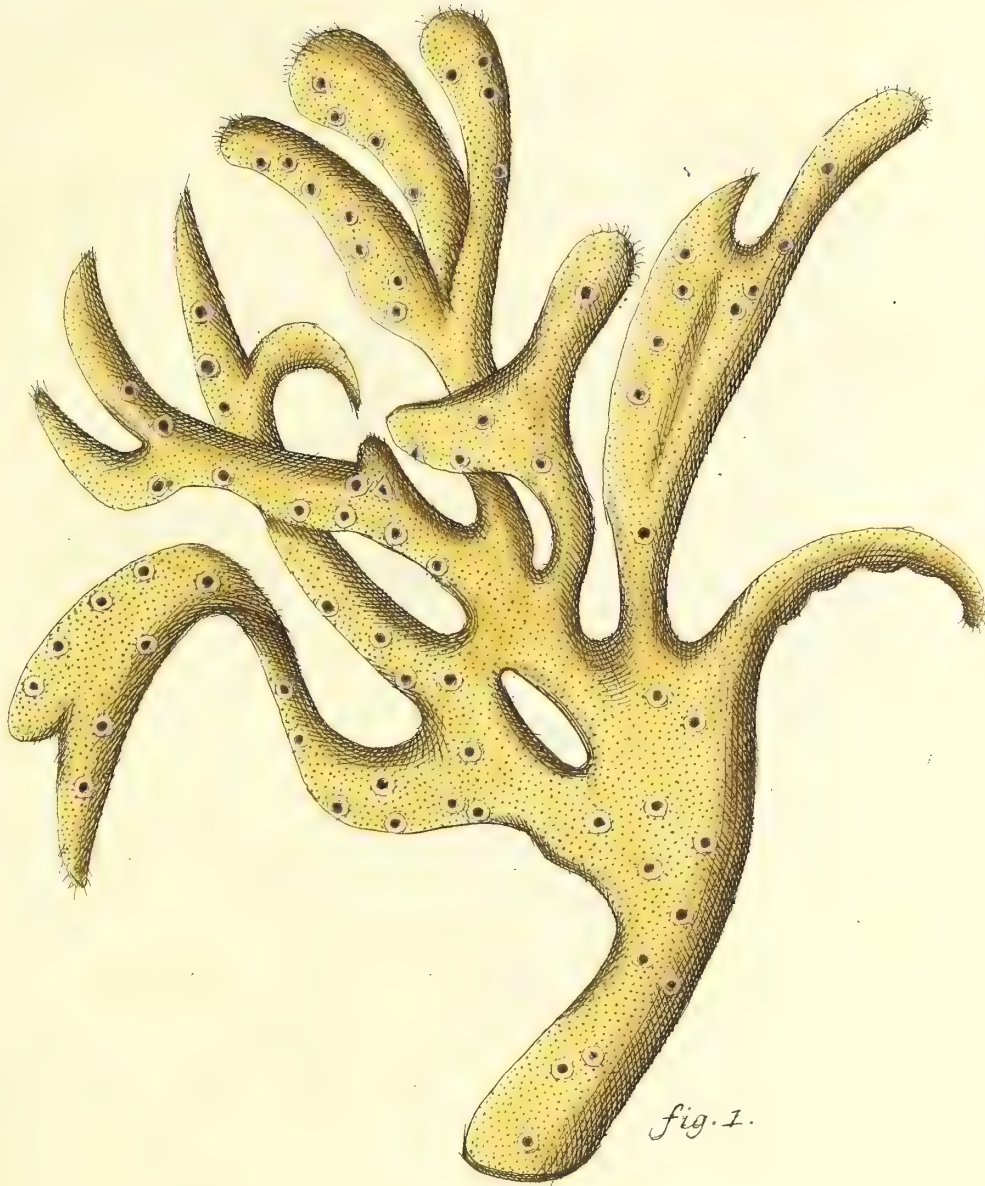


fig. 1.

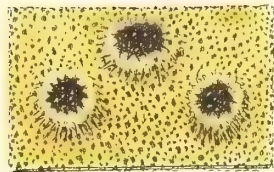


fig. 2.

Spongia oculata .
Linn. sp. 9. Pall. sp. 17.

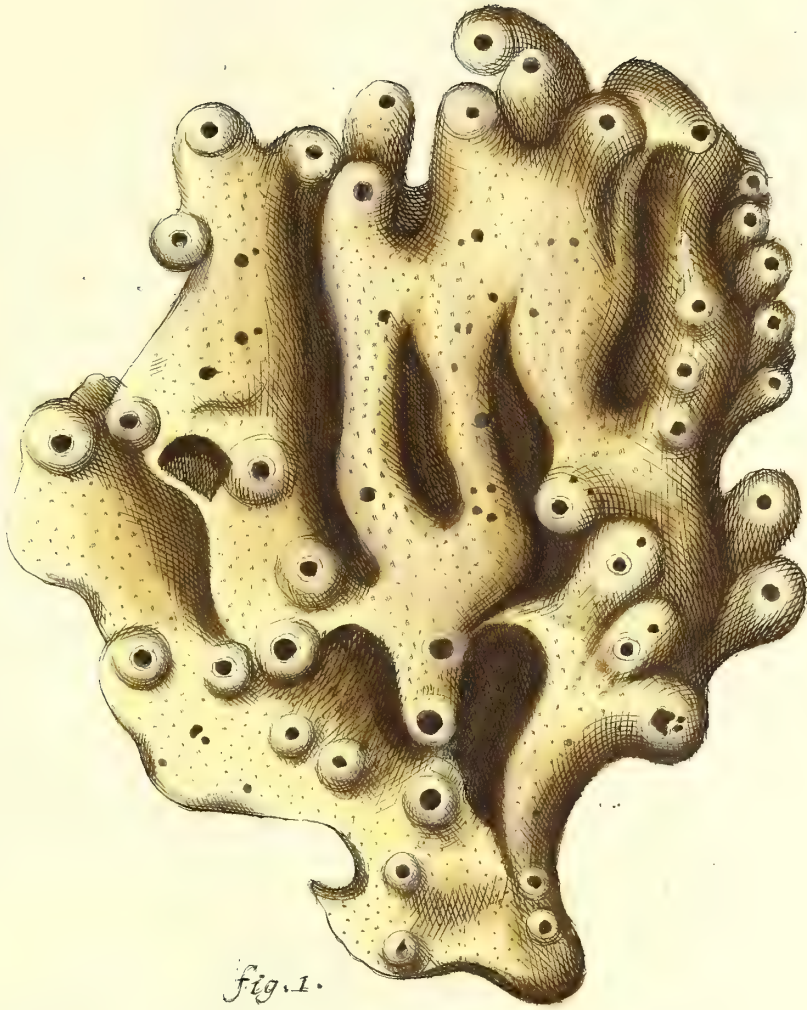
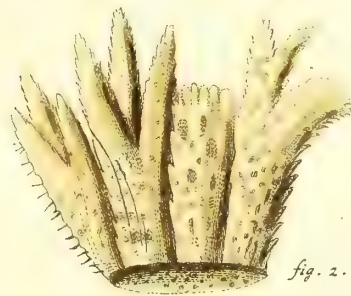


fig. 1.



fig. 2.

Spongia papillaris.
Pall. sp. 28.



Spongia muricata.
 Linn. sp. 10. Pall. sp. 15.



fig. 1.

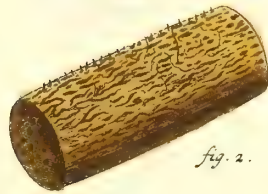


fig. 2.

Spongia Dichotoma.
Linn. sp. 14. Pall. sp. 14. Spongia cervicornis.



fig. 1.



fig. 2.

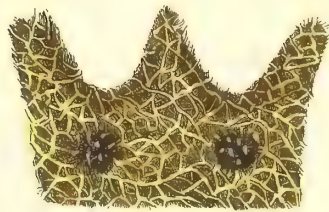


fig. 3.

Spongia cavernosa.
Pall. sp. 22.

*fig. 1.**fig. 2.*

Spongia cancellata.
Linn. *Sp.* 7.



fig. 1.

fig. 2.

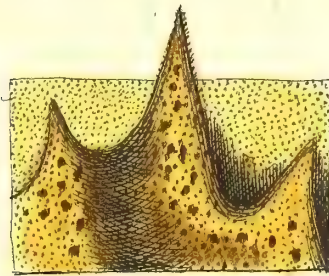
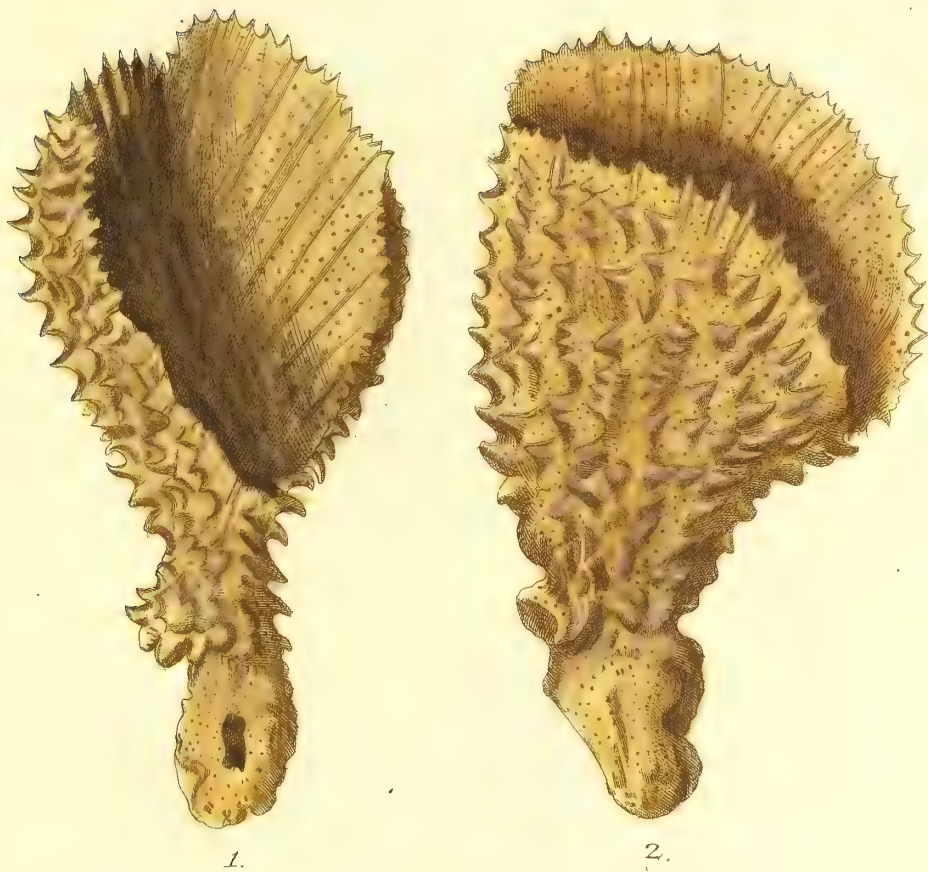


fig. 3.

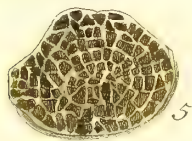
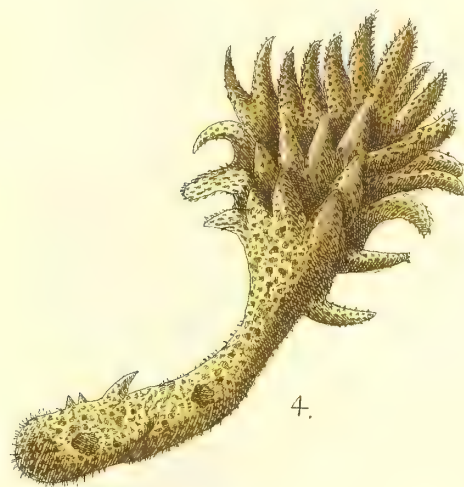
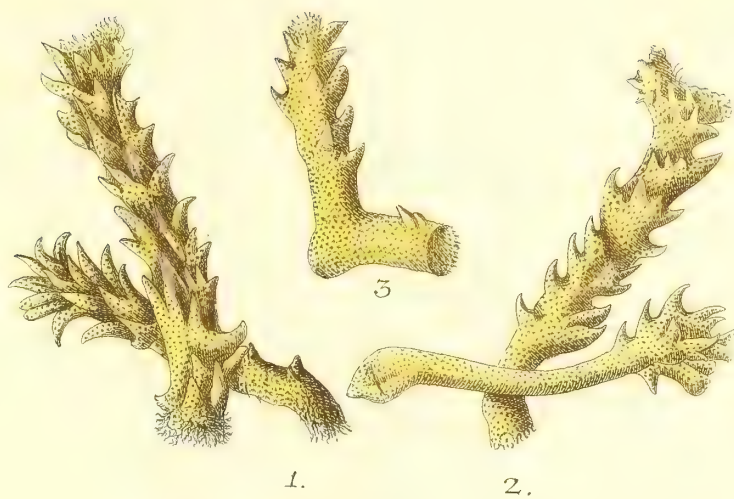
Spongia muricata.
 Linn. *sp.* 10. Pall. *sp.* 15.

Spong: Tab. VII. A.

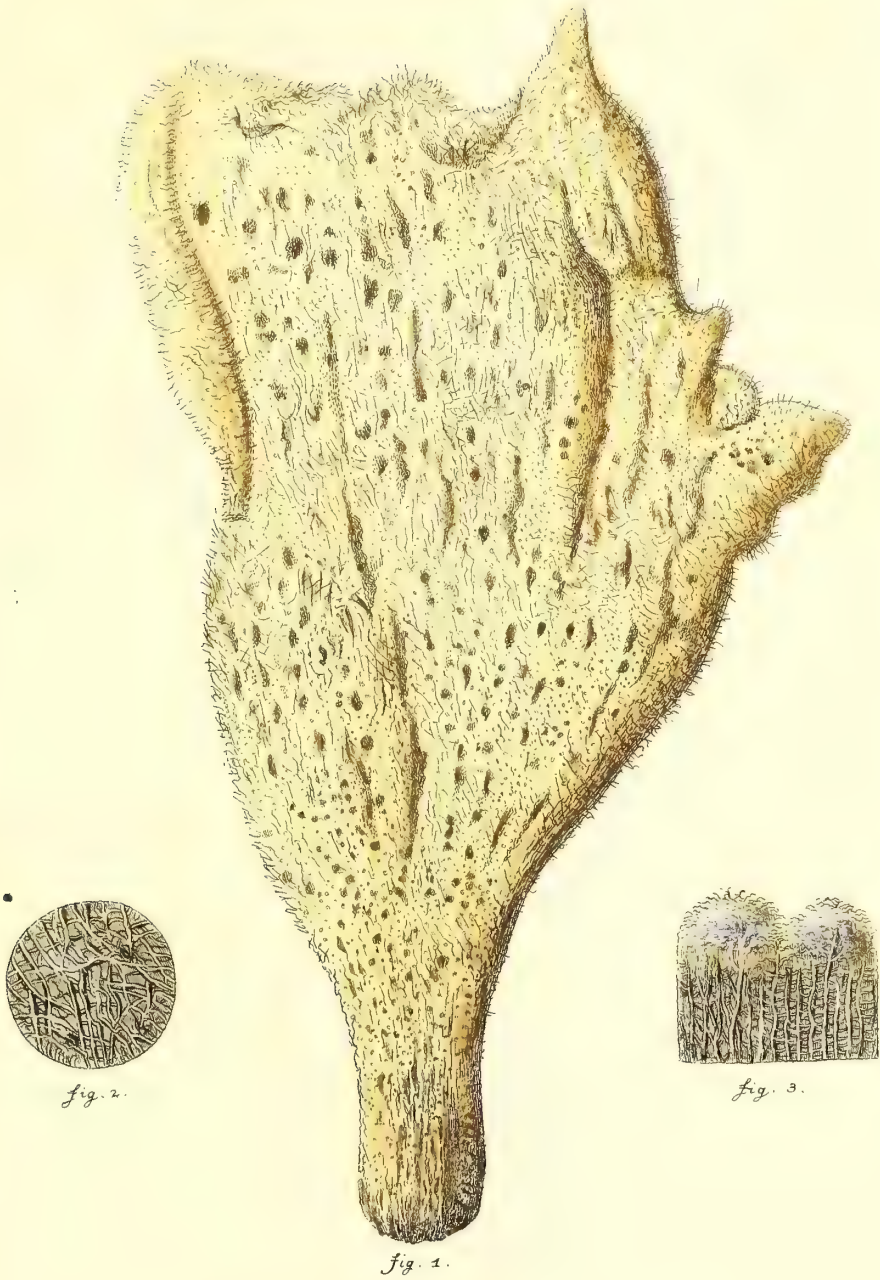


Spongia aculeata Linn. Sp. 3.
villosa Pall. nr. 242. [sp. 20.]

Spong: Tab. VII. B.



Spongia aculeata. Variet.



Spongia fibrillosa.
Pall. sp. 6.

Vogel sc. Nbg



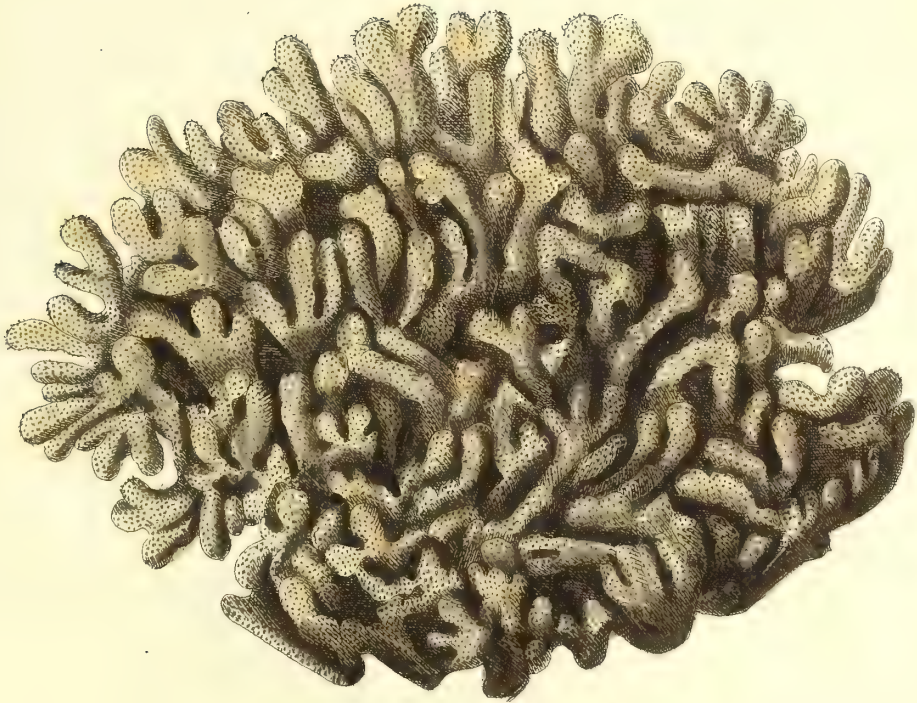
fig. 1.



fig. 2.

Spongia Clathrus.

Vogel.



Spongia Clathrus.
Variet.

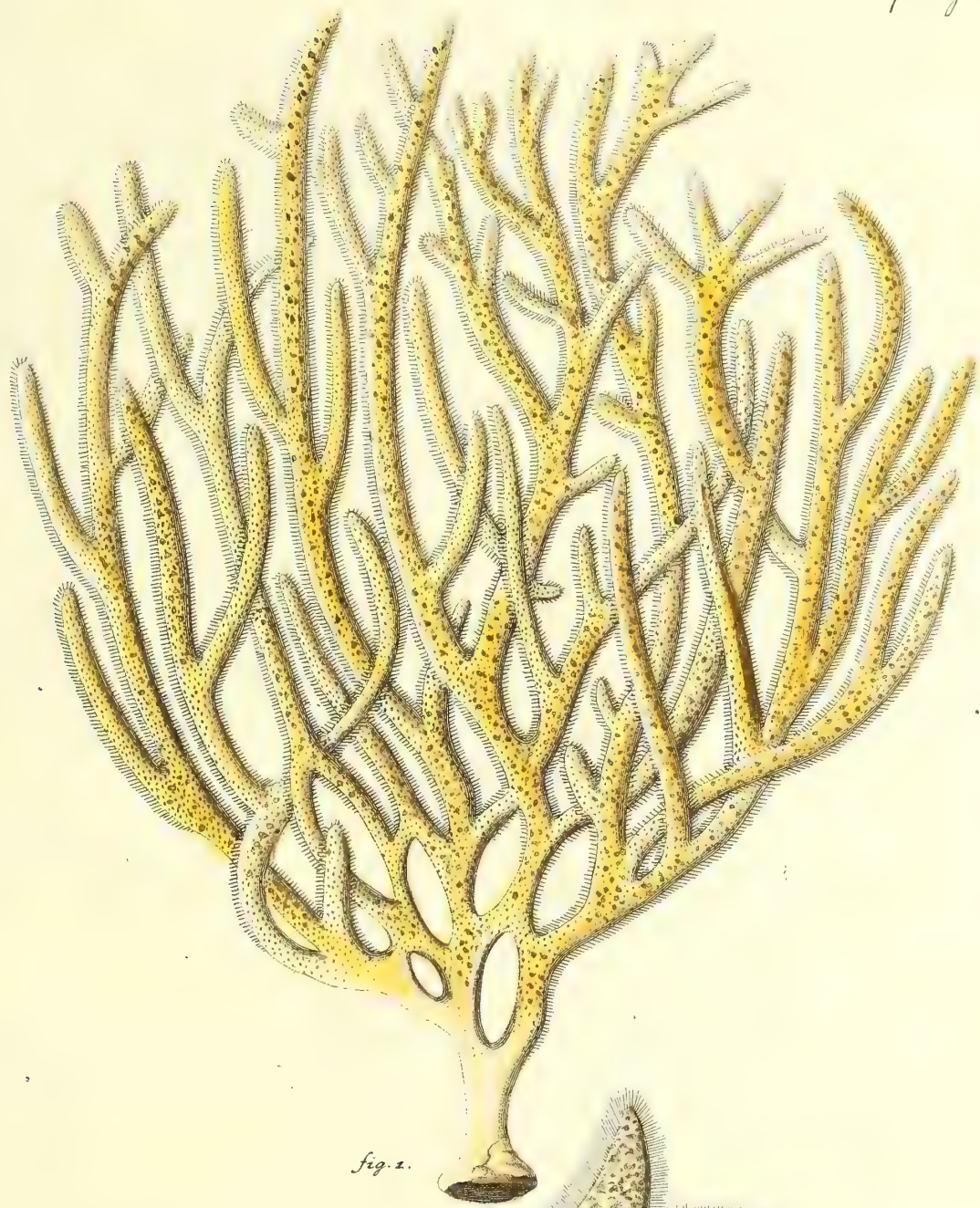


fig. 1.

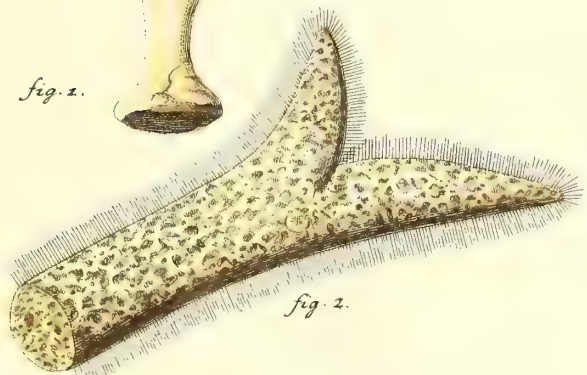


fig. 2.

Spongia fruticosa.



1 2 3 poll. ped. Paris.

Spongia infundibuliformis Linn. sp. 9. *Spongia crateriformis* Pall. sp. 11.

silva. p. 107.



Spongia Ventilabrum Linn. *sp. i.*
 Spong. strigosa Pall. *nr. 247. (sp. 25.)*



1 2 3 pollic. ped. parif.

Spongia flabelliformis. Linn. sp. 2. Pall. sp. 4. nr. 226.

G. Vogel sc. Nbr.

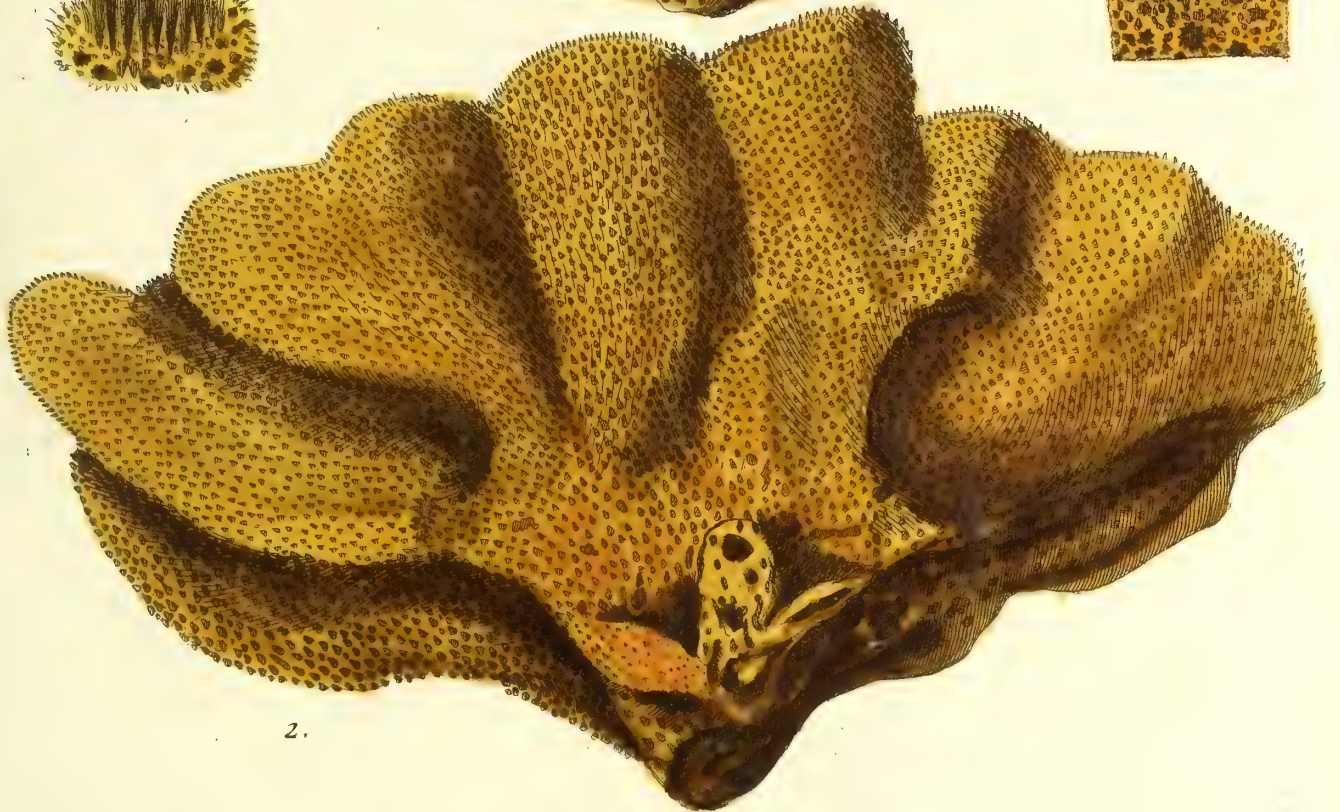
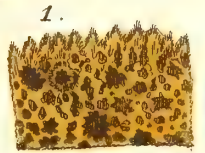
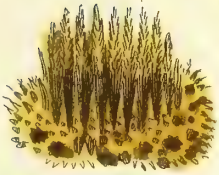
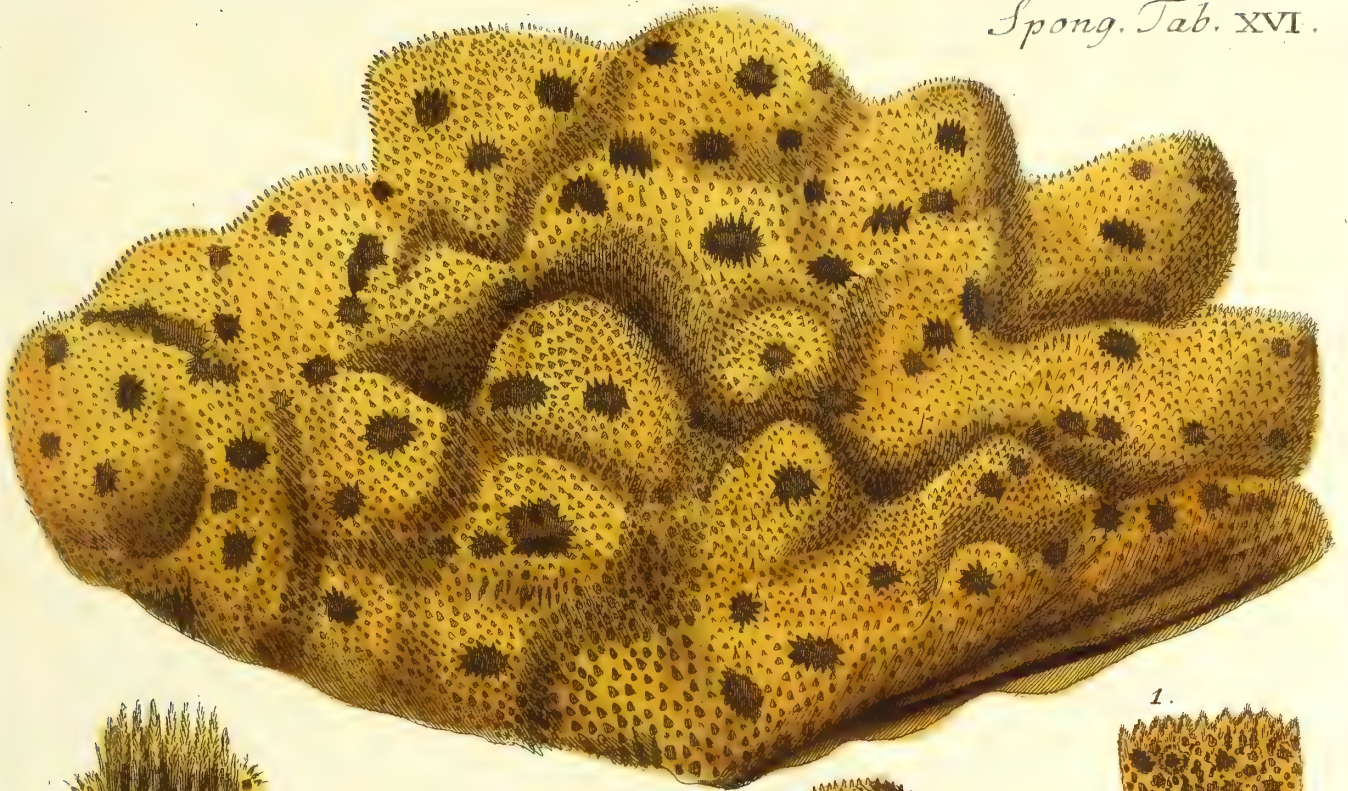


z. pollic. ped. Paris.

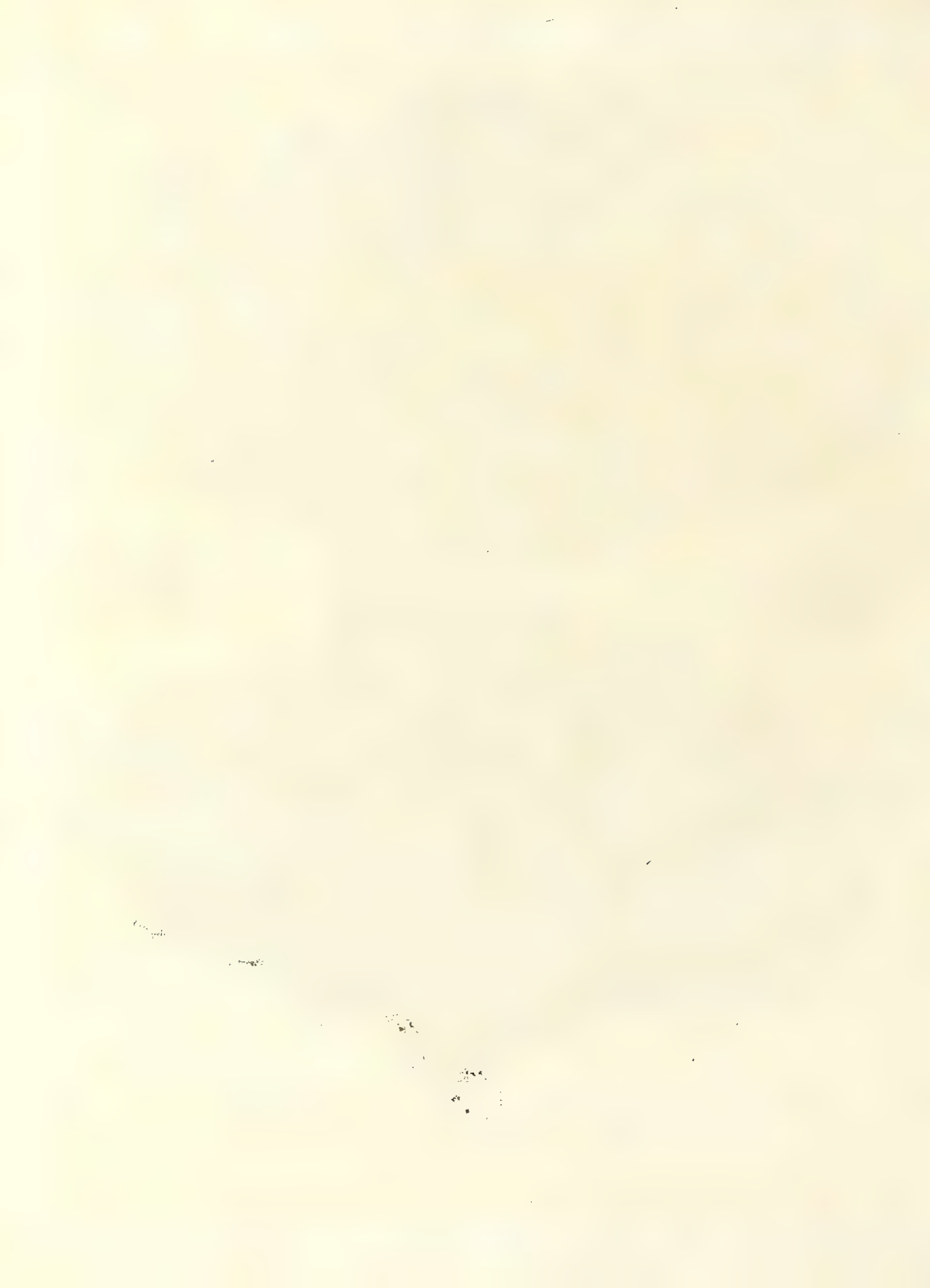
Spongia agaricina.
Pall. (*Sp.* 24.) nr. 246.

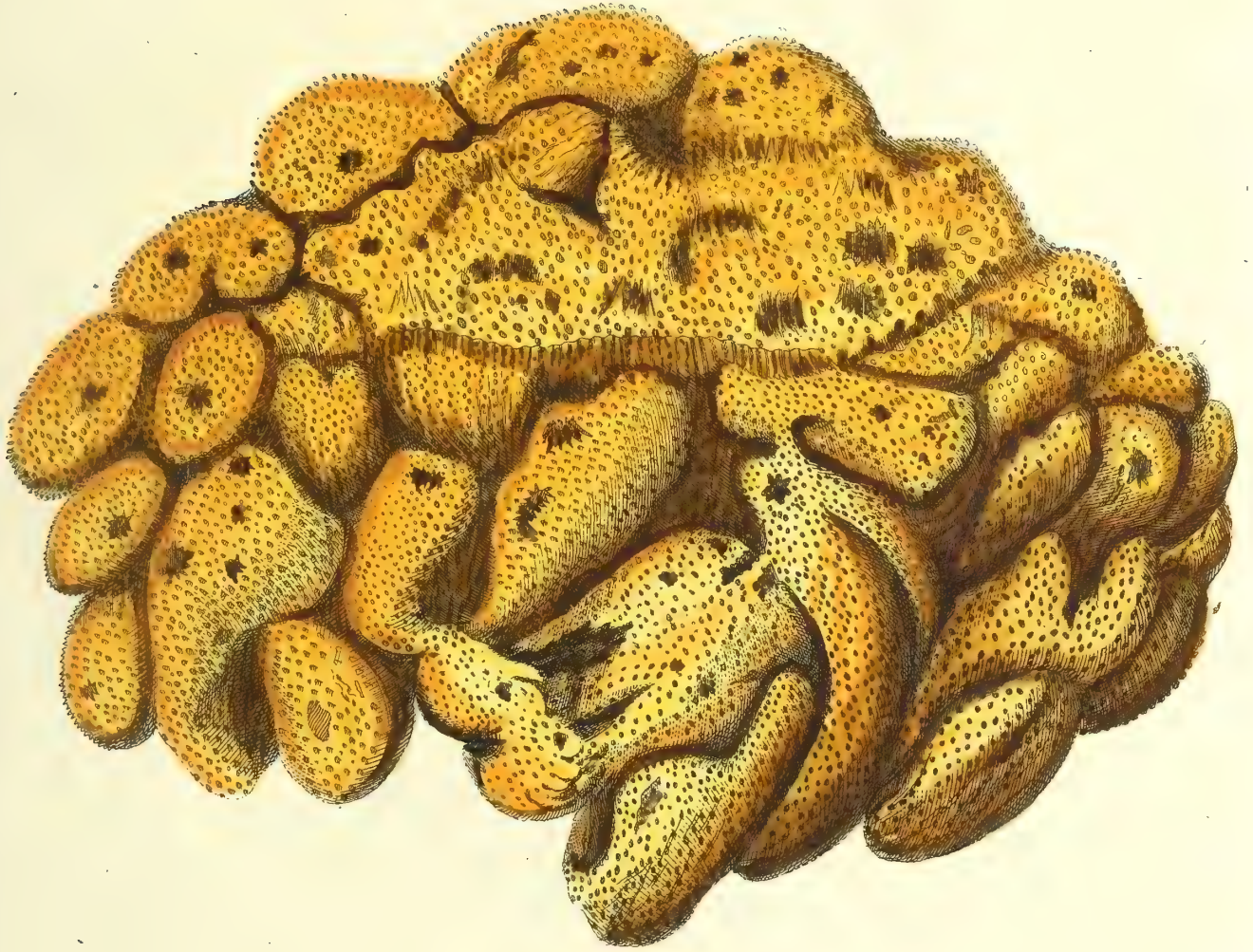


Spongia officinalis.
Linn. *Sp.* 8. Pall. (*Sp.* 12.) nr. 334.

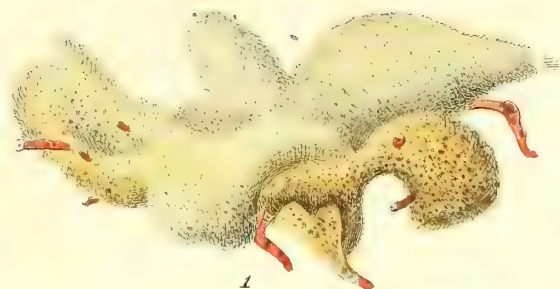


Spongia officinalis Variet .

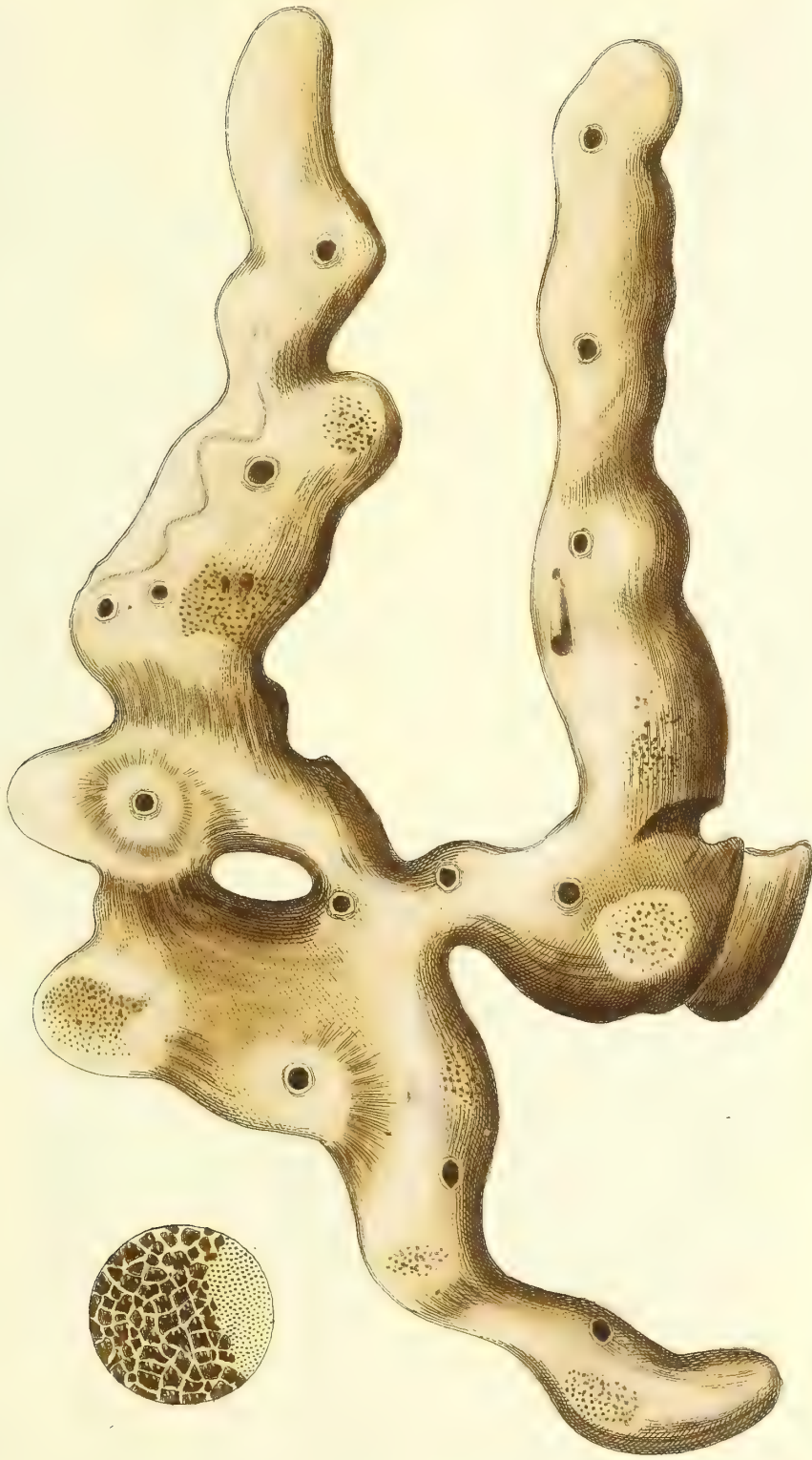




Spongia officinalis Variet.



Spongia panicea. Pall. nr. 235. (sp 13).



Spongia clavata.

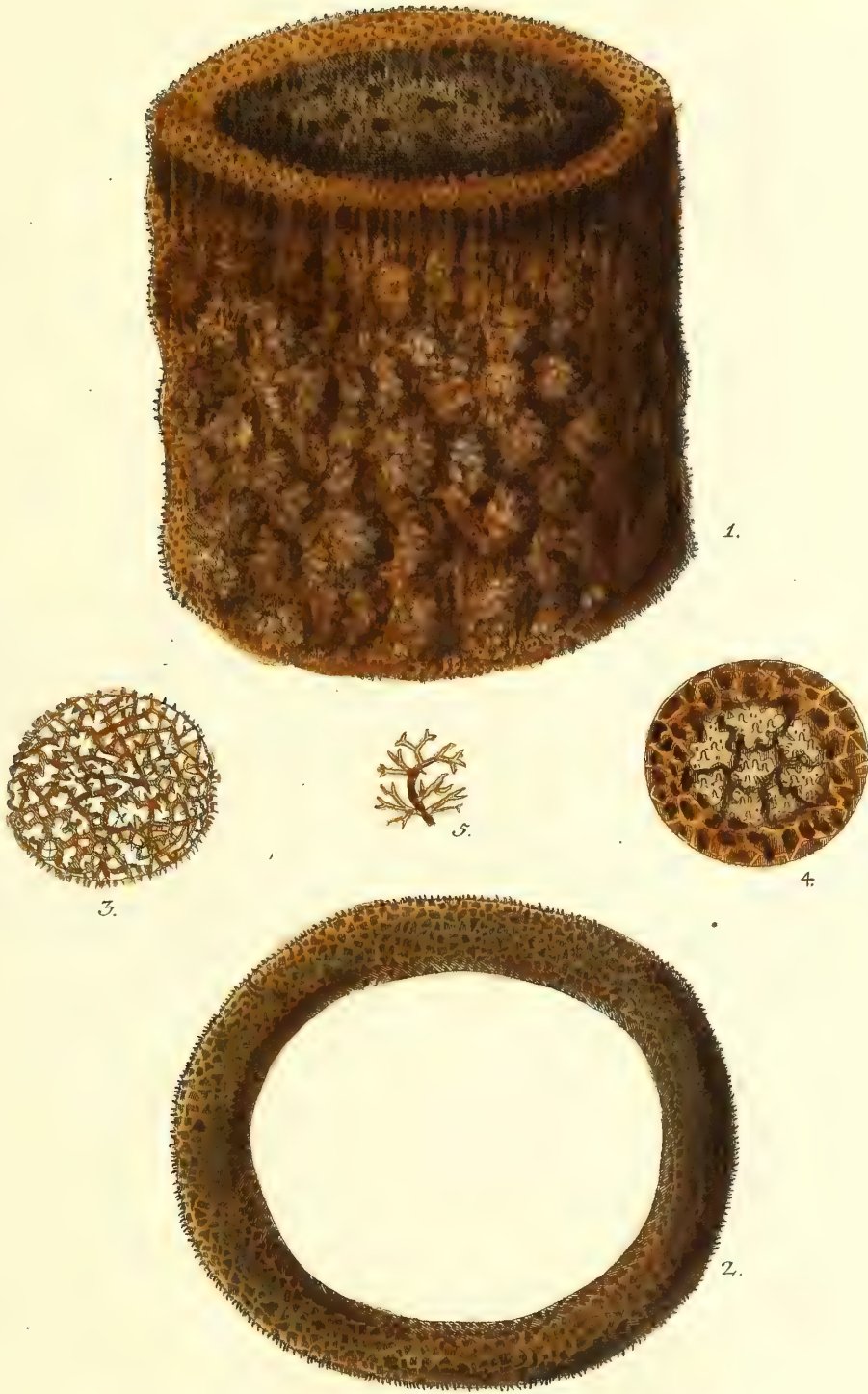


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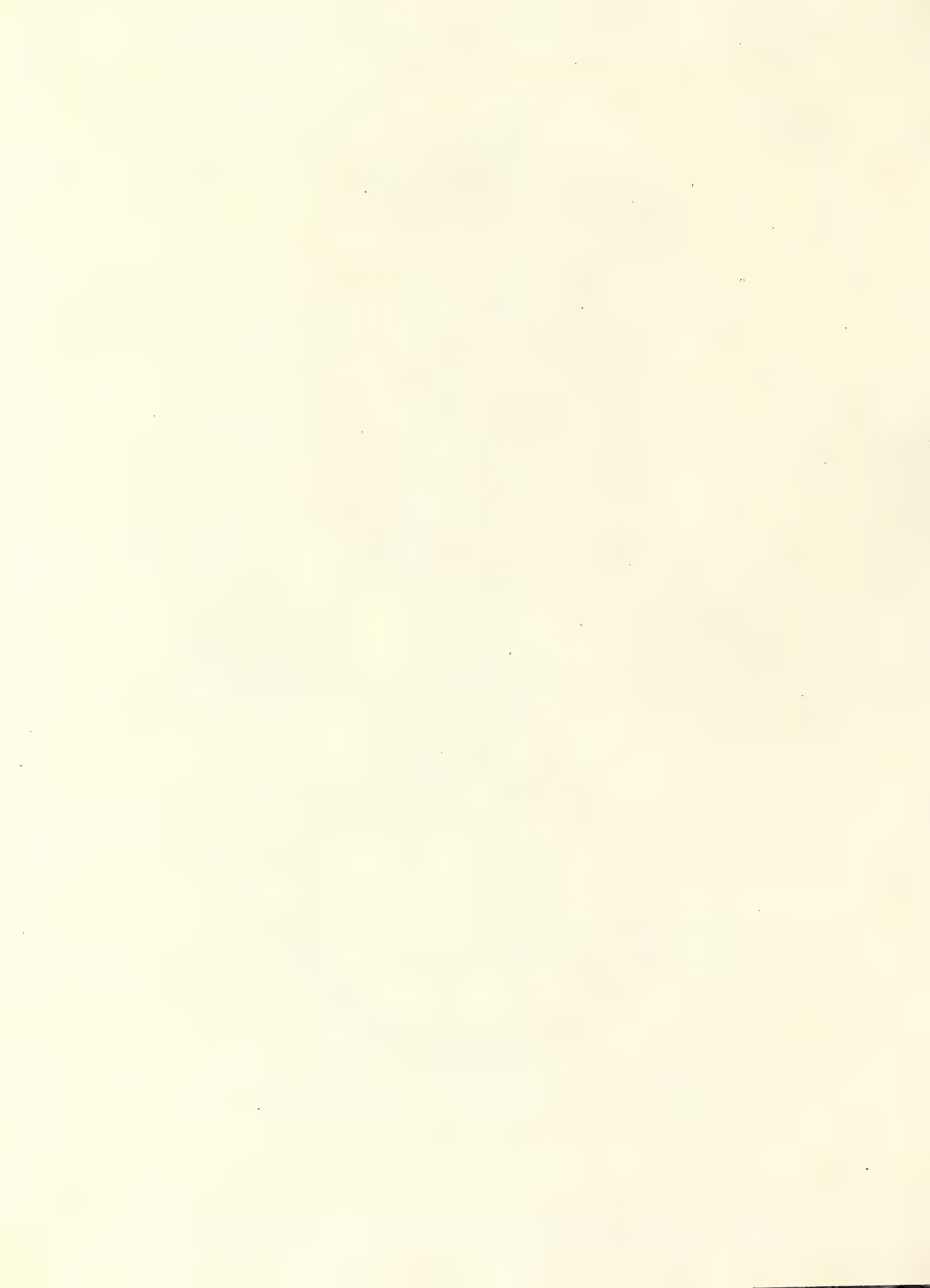
2.

Spongia fistularis.

Linn. *Sp.* 4. Pall. nr. 232. (*Sp.* 10).



Spongia fistularis.





Spongia fistularis.

Spong. Tab. XXII.



1.



2.

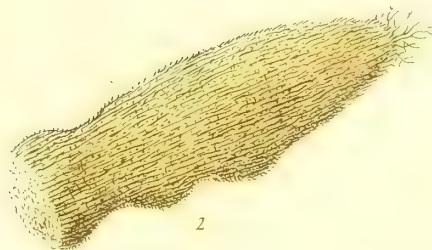
Spongia grosfa.



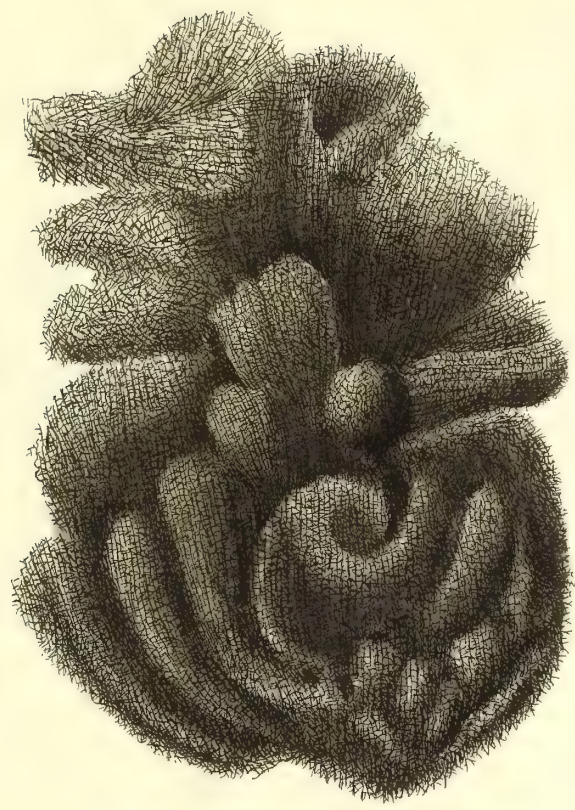
Spongia lacustris.
Linn. sp. 15.



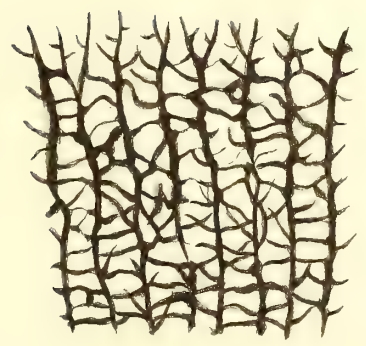
Spongia Lacultris. Varietates
et Semina.



Spongia lanuginosa.



1.

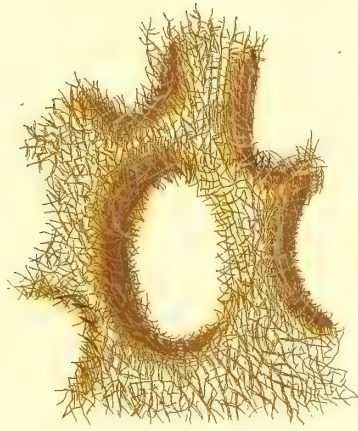


2.

Spongia Basta.
Pall. nr. 225. (fp. 5).



1.

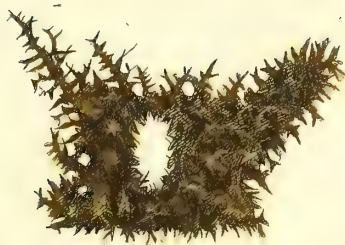


2.

Spongia pertusa.



1.



2.

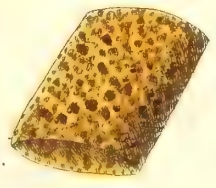
Spongia rigida.



1.

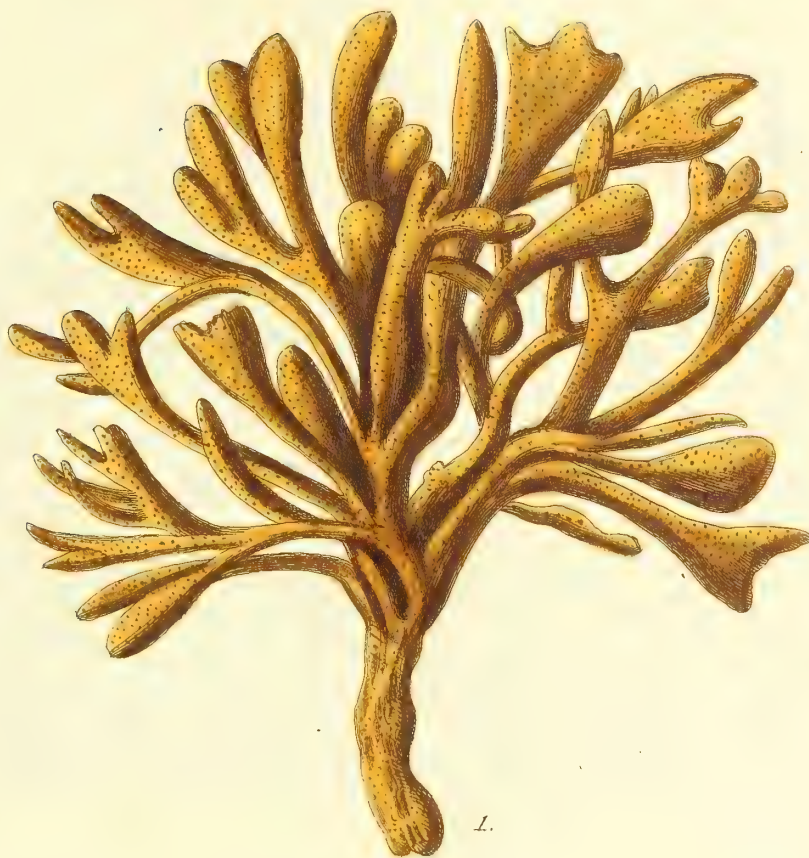


2.



3.

Spongia alcornis.



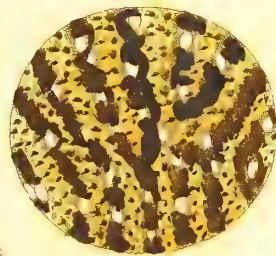
Spongia damicornis.



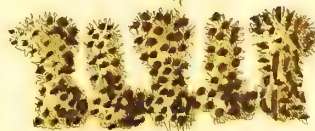
1



2



3

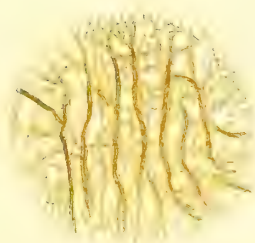


4

Spongia penicillata.



1.



2.

Spongia sinuosa.
Pall. nr. 243. [*Sp.* 21.]



1.



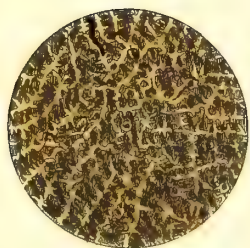
2.

Spongia fasciculata.

Pall *nr.* 227. [*Sp.* 5.]



1.



2.

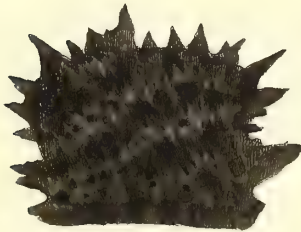
Spongia Lactuca.



1.

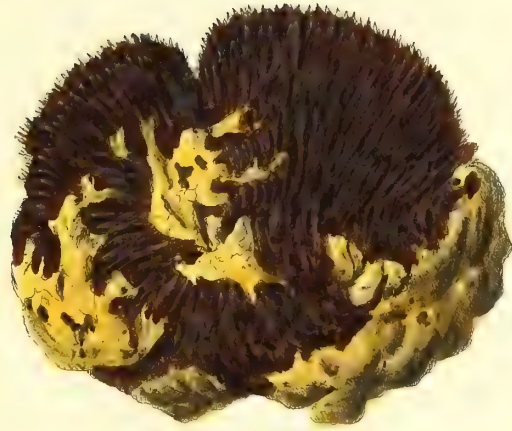


2.



3.

Spongia membranacea.
Pall. nr. 250. (sp. 29.)



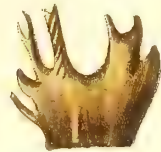
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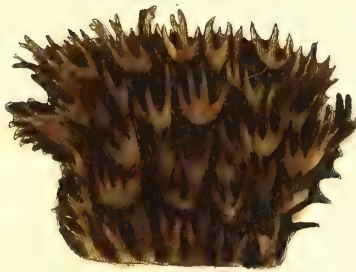
3.



5.



4.



2.

Spongia solida



Spongia polychotoma.



1.



2.



3.

Spongia crispata.



Spongia Tupha.
Pall. nr. 249. (sp. 27.)





1.

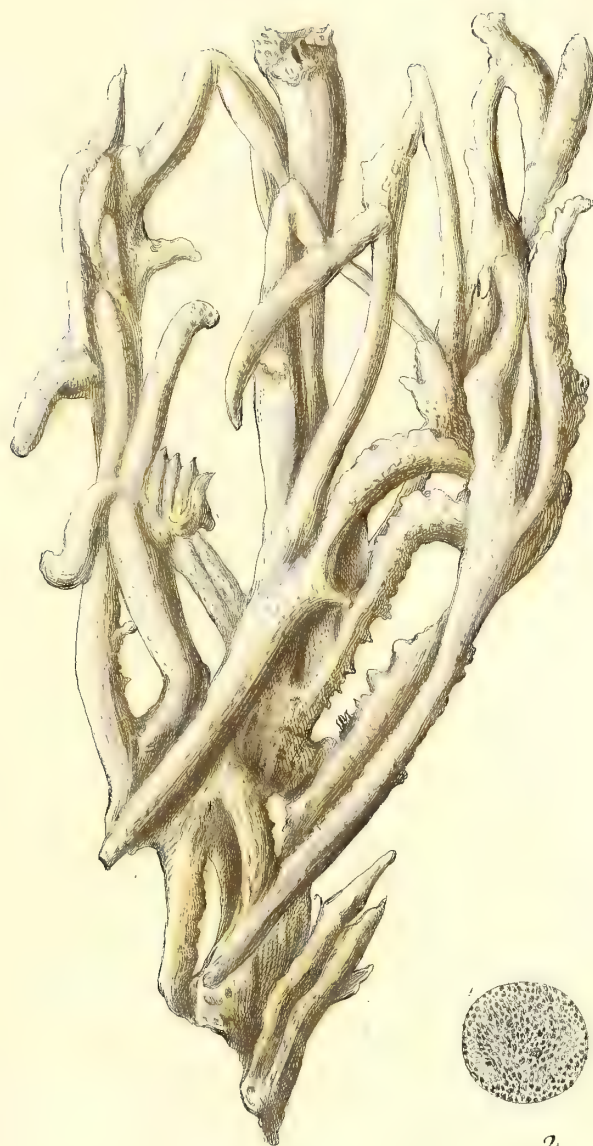


2.

Spongia Tupha.
Variet.



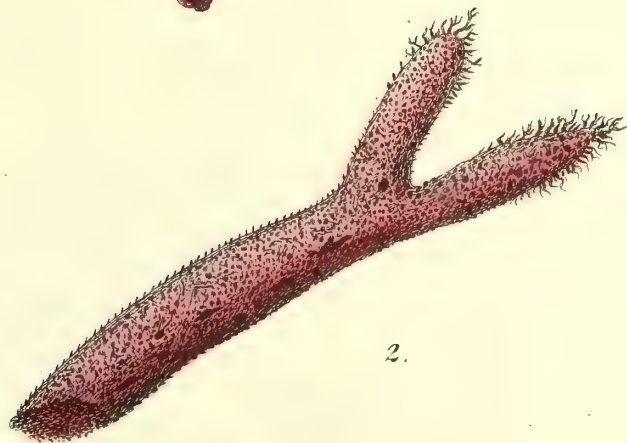
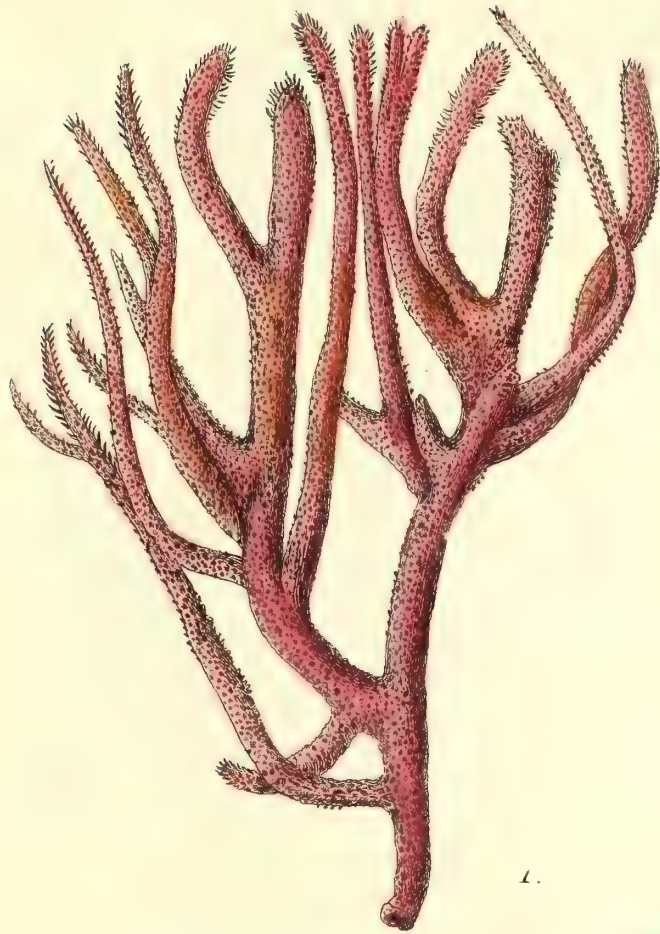
Spongia stiposa.



1.

2.

Spongia suberosa.



Spongia rubicunda.



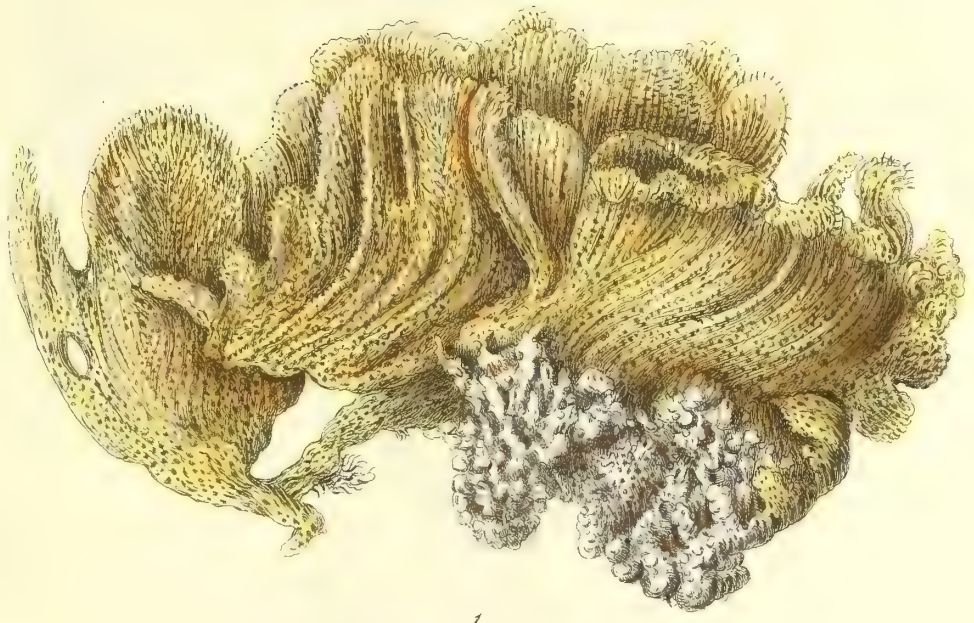
1.



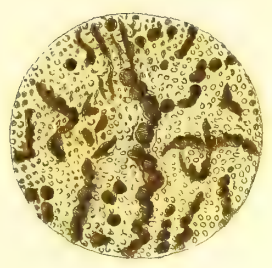
2.

Spongia Lycopodium.

Spong. Tab. XLIV.

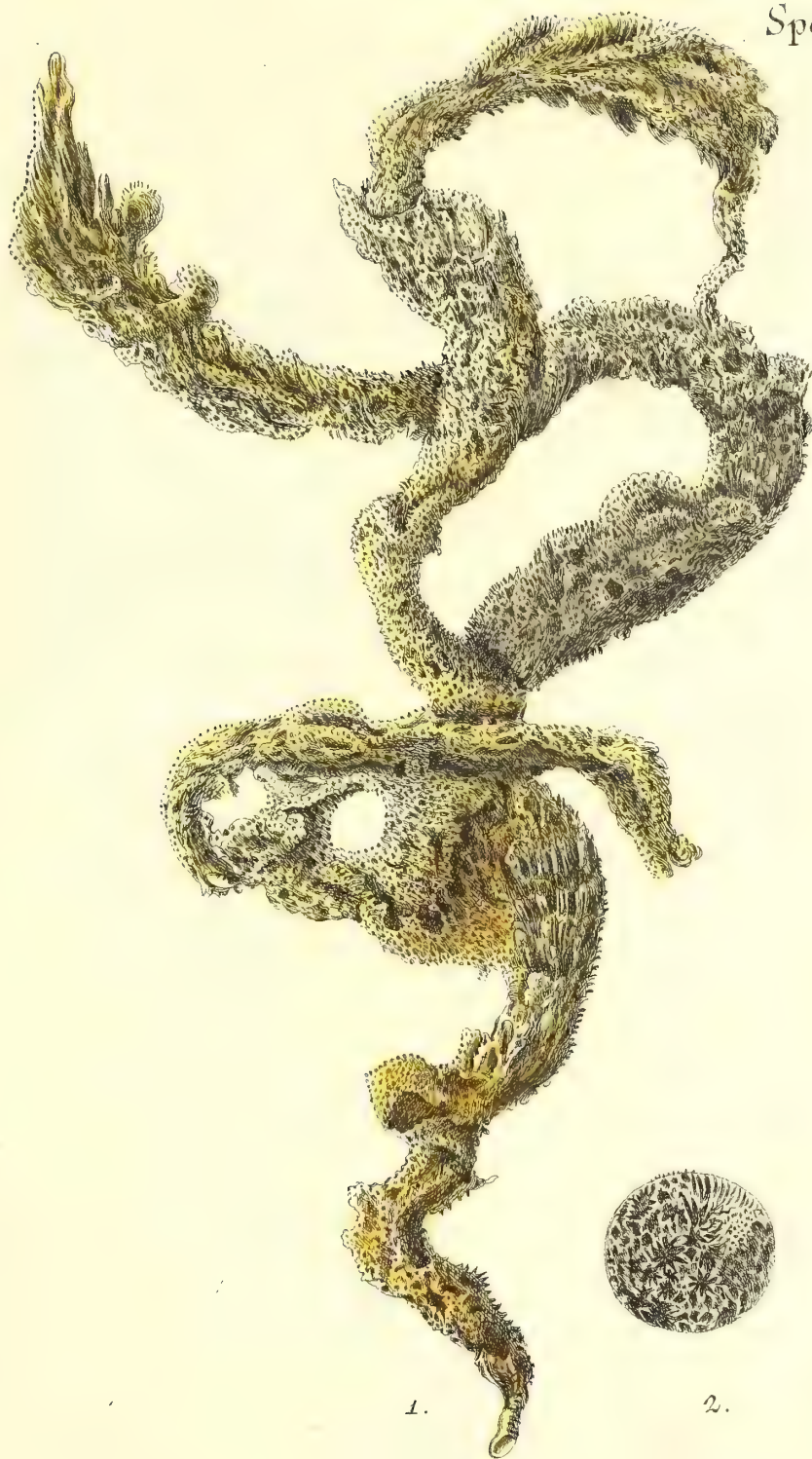


1.



2.

Spongia lamellosa.



1.

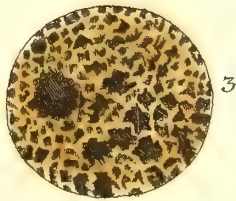
2.

Spongia cannabina.



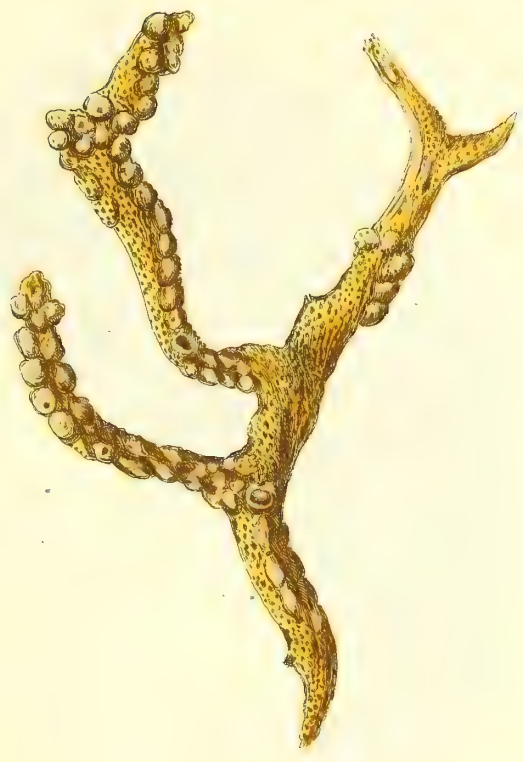
1.

2.



3.

Spongia lobata.



1.



2.



3.

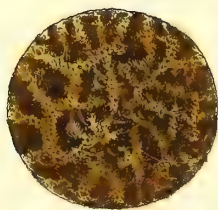
Spongia verrucosa.



1.



2.



3.

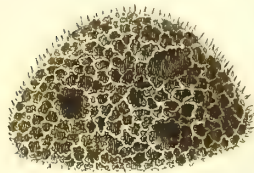


4.

Spongia scyphiformis.



Spongia verrucosa.
Variet.



2

Spongia Fucorum.



Spongia digitata.



Spongia frondosa.
Pall. nr. 245. Sp. 23.



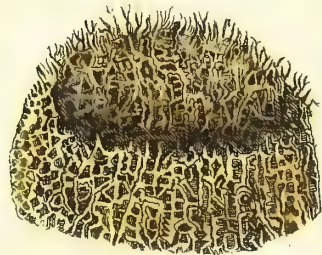
Spongia furculosa.



Spongia cratitia.

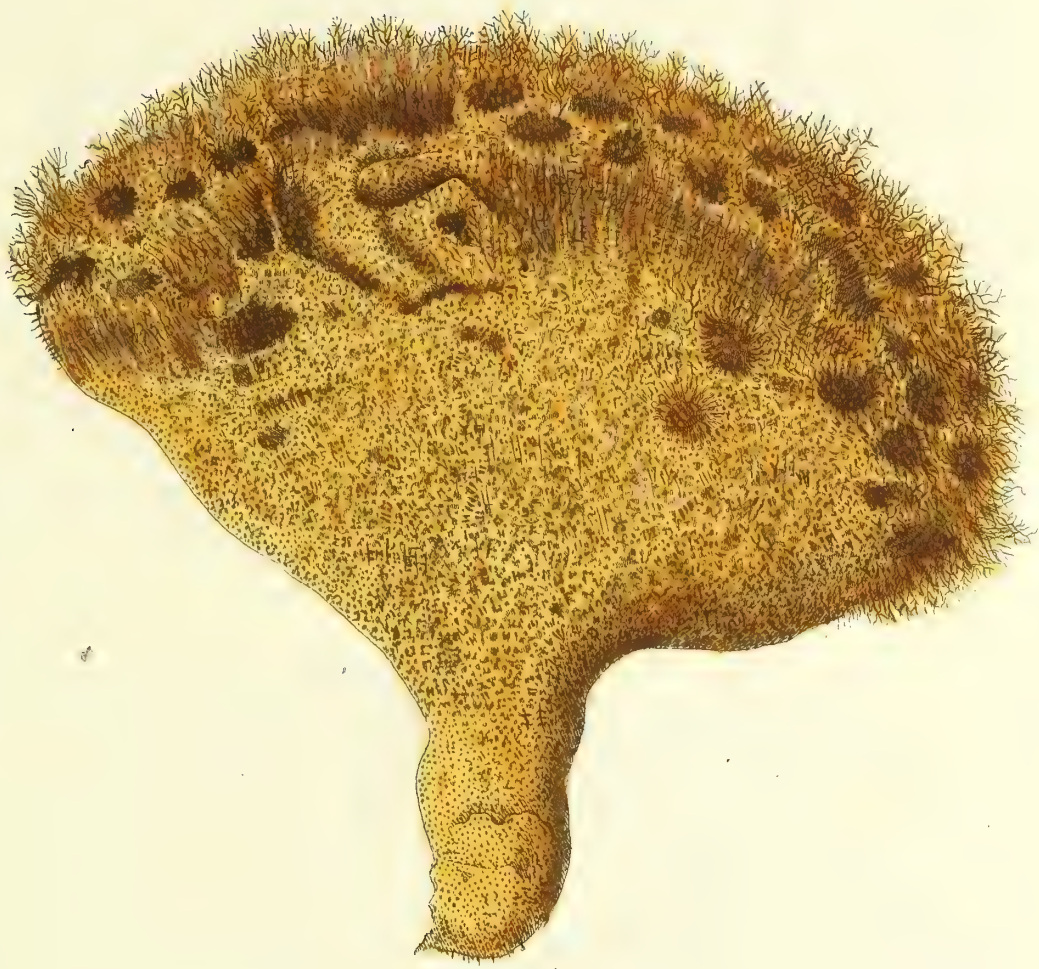


1.

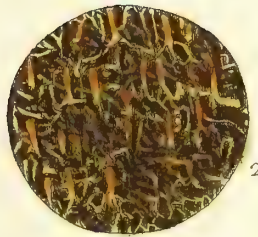


2.

Spongia tubulosa. Linn. *sp. 6.* Spong. fastigiata,
 Pall. nr. 241. *sp. 19.*

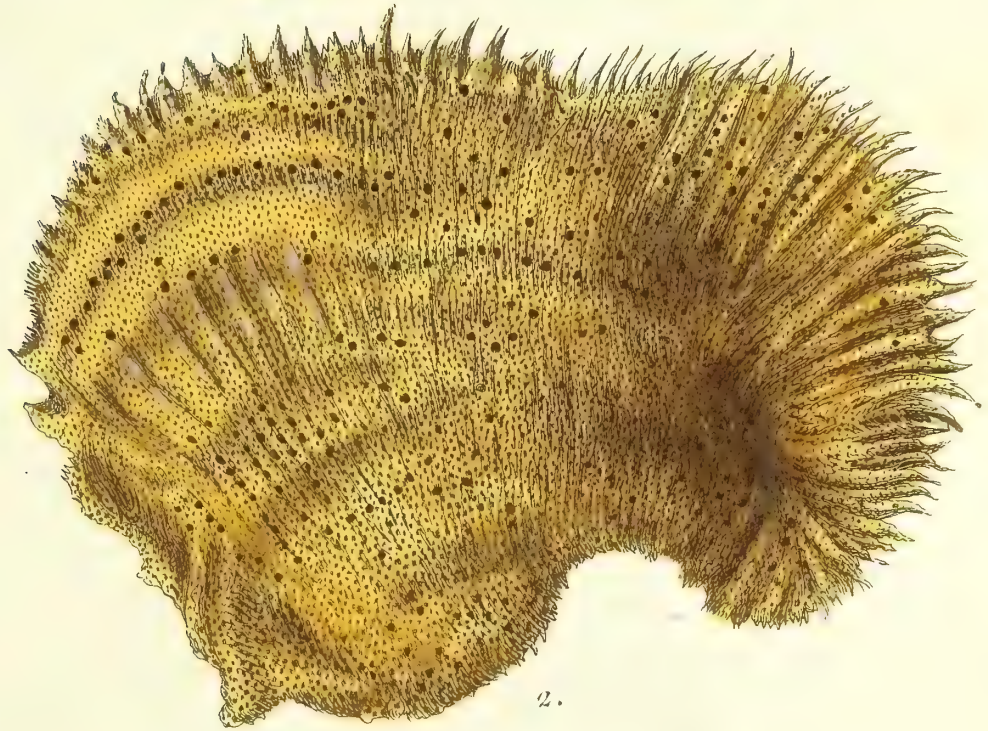
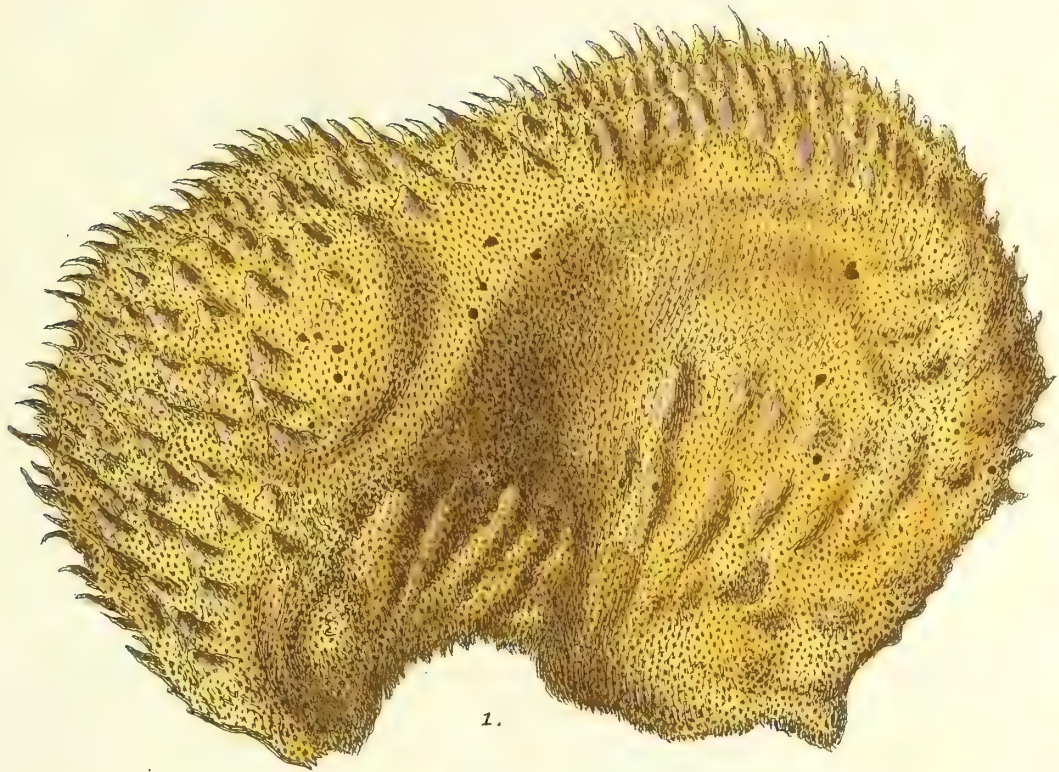


1.



2.

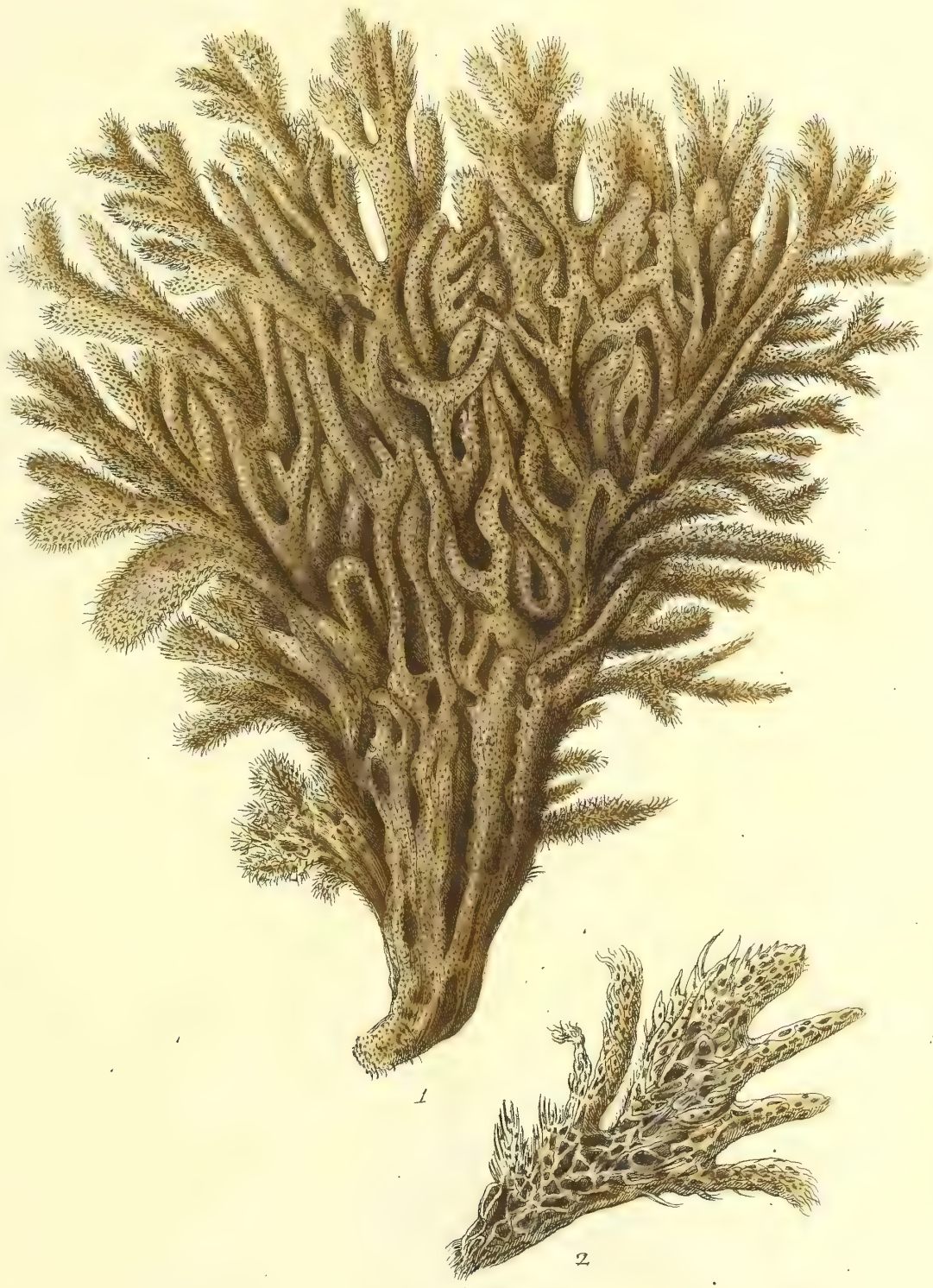
Spongia compressa. Spong. tubulosa. Pall. nr. 229.



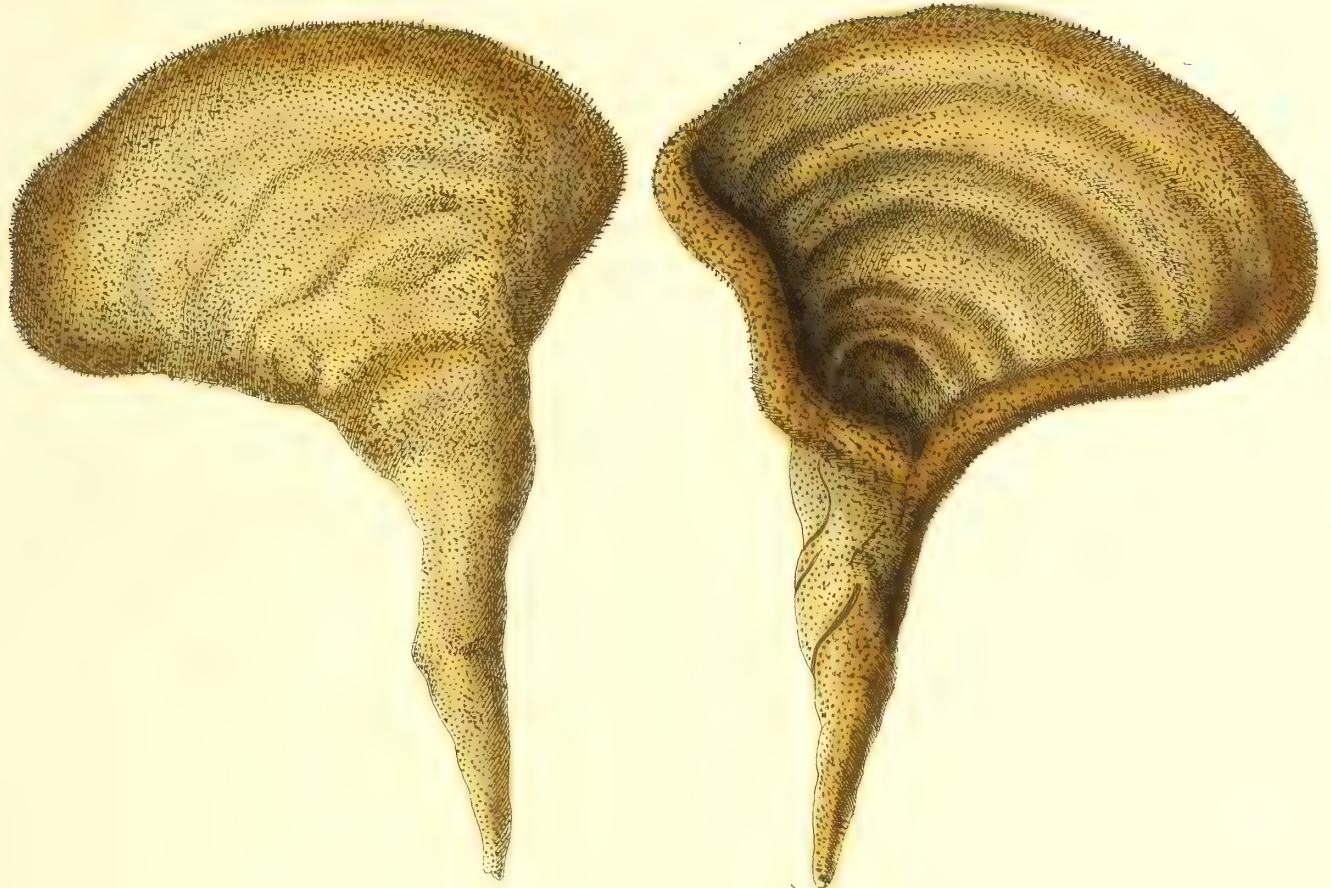
Spongia foliacea.



Spongia infundibuliformis.
Varietates... [Tab. XI]

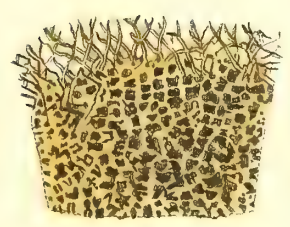


Spongia linfeiformis.



2.

1.

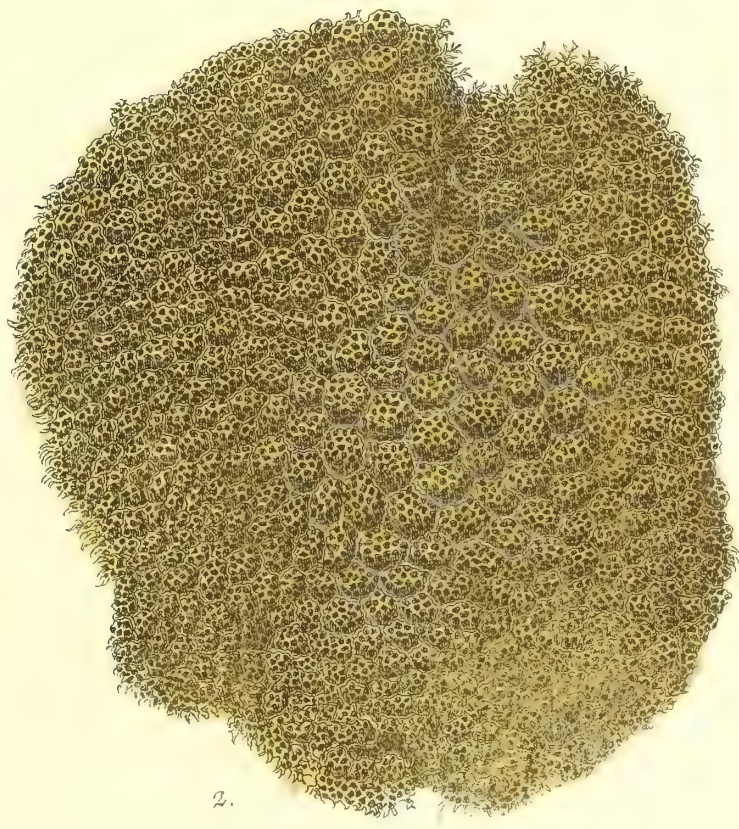


3.

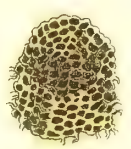
Spongia agaricina. Variet:
Tab. XIV.



1.



2.



3.

Spongia cellulosa.

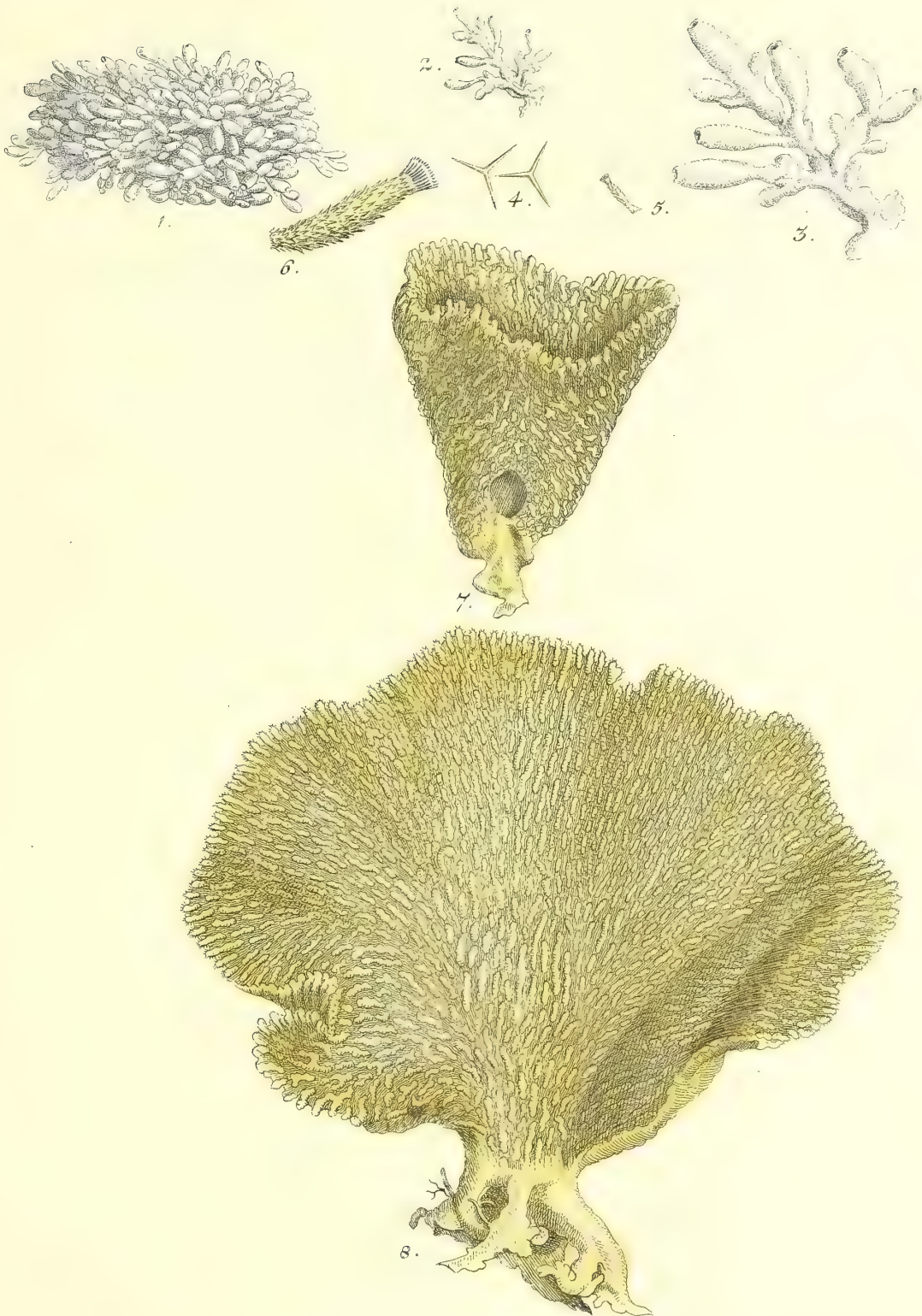


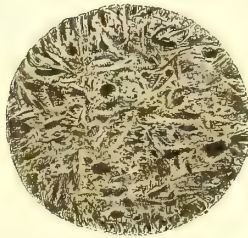
Fig. 1. 2. 3. 4. *Spongia botryoides*. Fig. 5. 6. *Spongia coronata*.
 Fig. 7. 8. *Spongia Otahitica*.



1.



2.

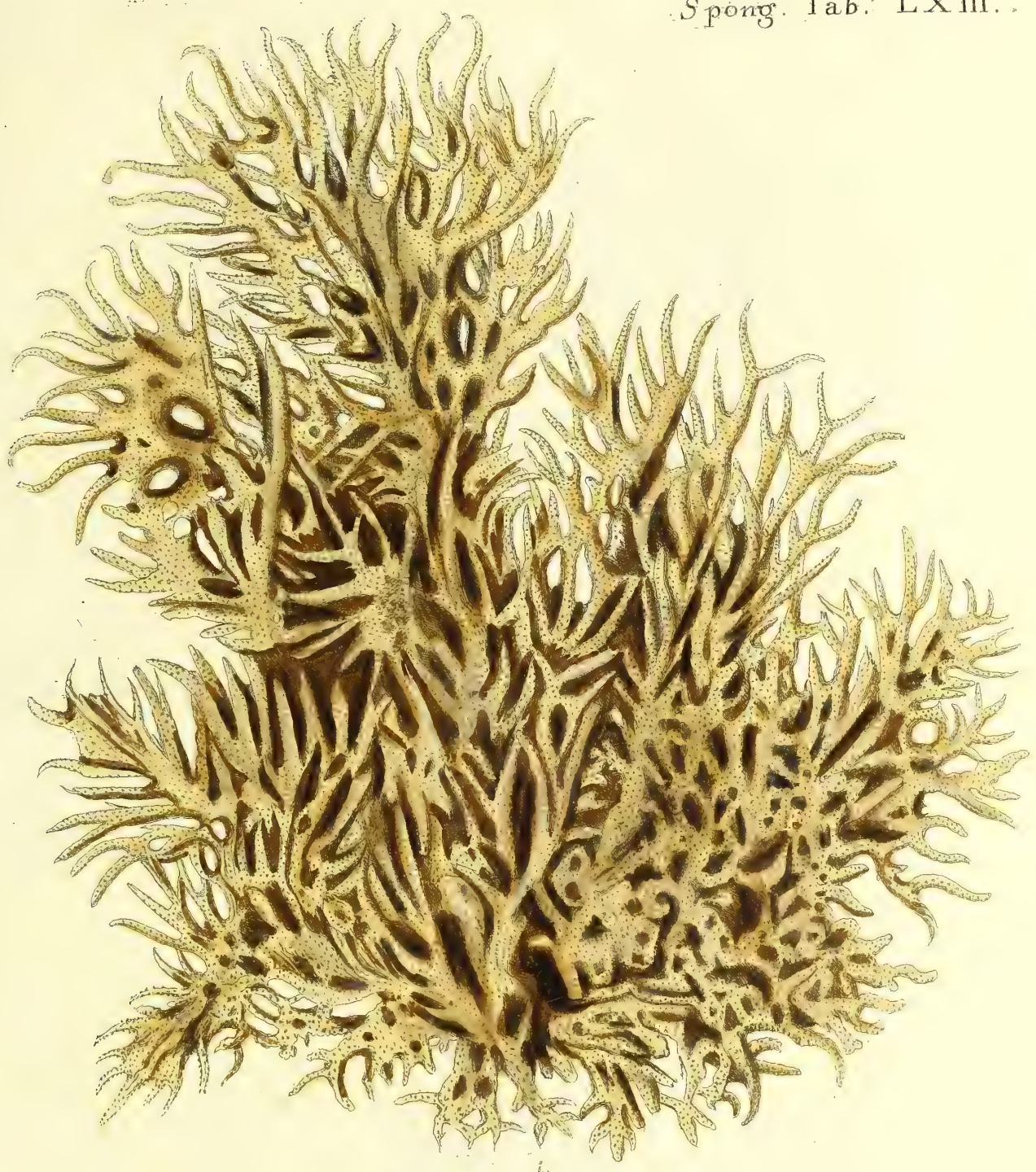


3.

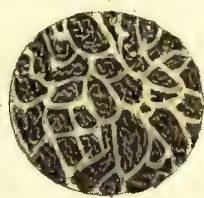


4.

Spongia friabilis.

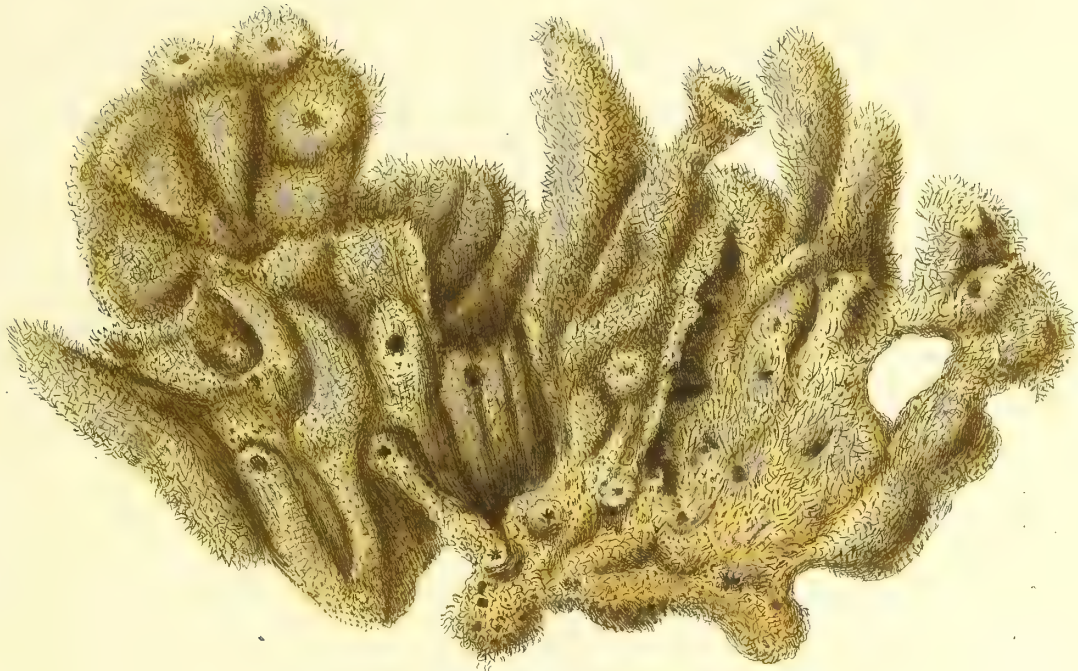


1.



2.

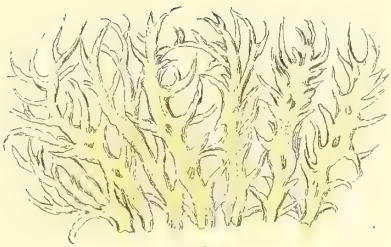
Spongia Damicornis,



1.



2.



3.

Spongia cartilaginea.

Tubularia. Tab. I.

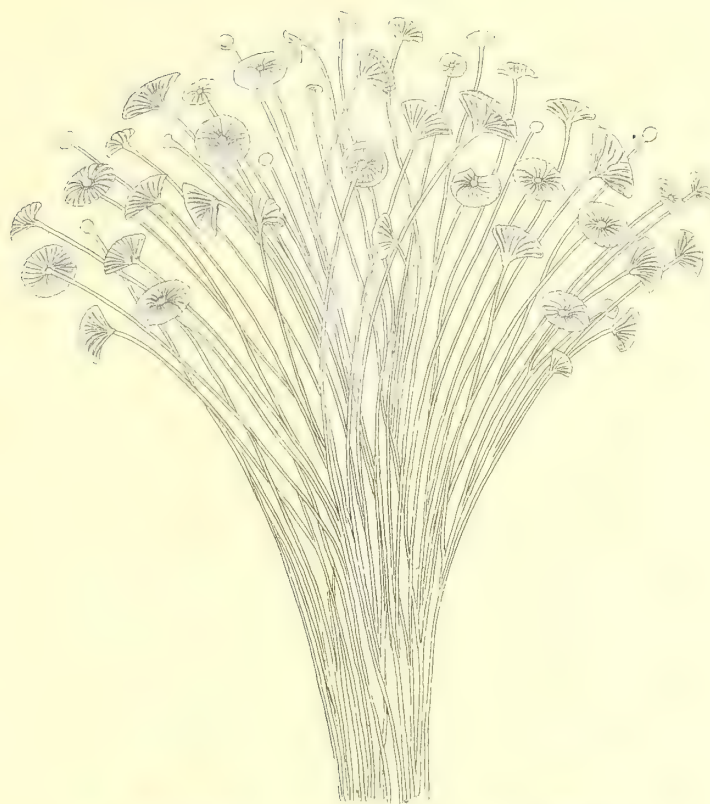


fig. 1.

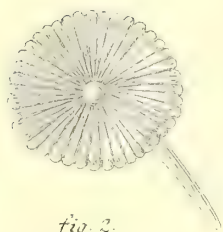


fig. 2.

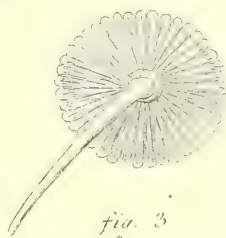
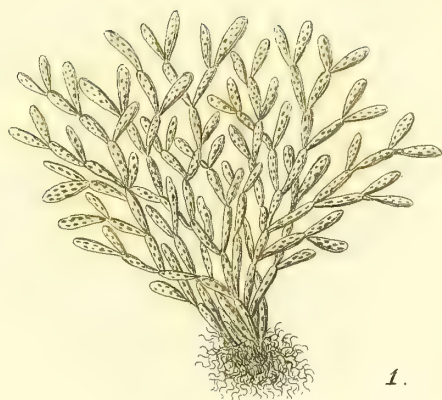


fig. 3.



fig. 4.

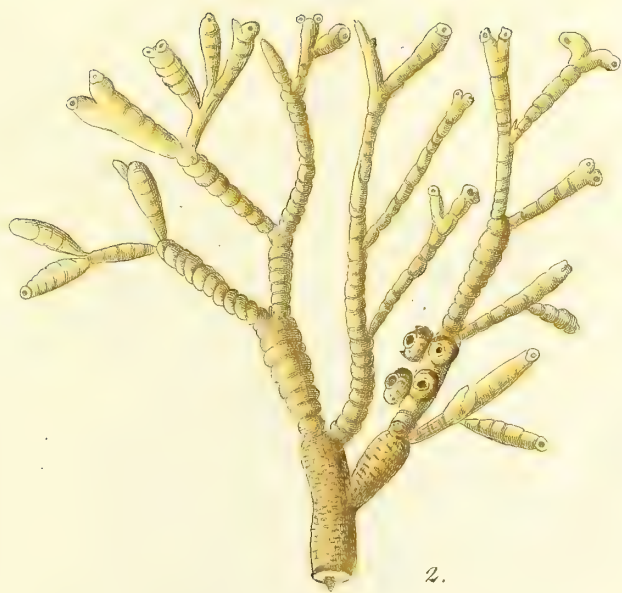
Tubularia Acelabulum. Linn. Gen. 345. sp. 6.
Corallina Androsace. Pall. sp. 13.



Tubularia fistulosa, Linn. sp. 3. Cellularia
falicornis, Pall. nr. 21.

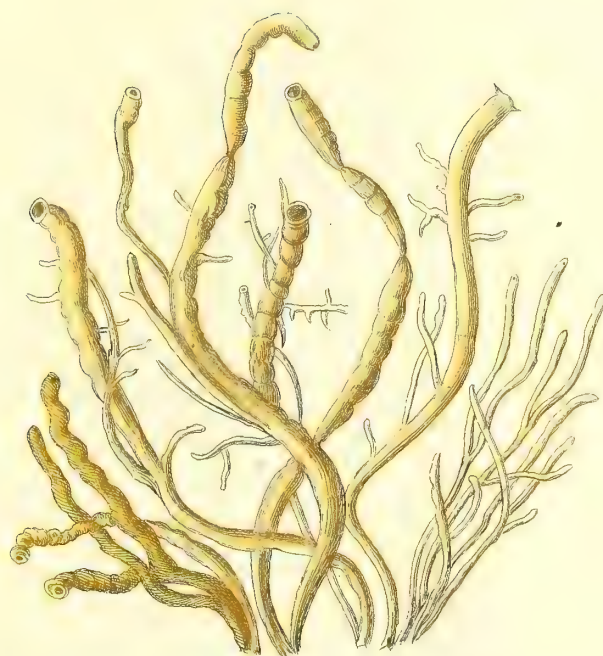
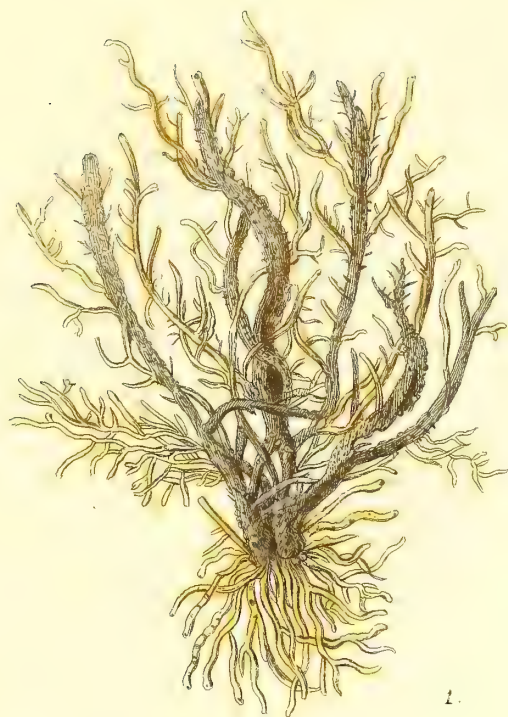


1.



2.

Tubularia fragilis Linn. *sp.* 4.
Corallina tubulosa Pall. *sp.* 12.

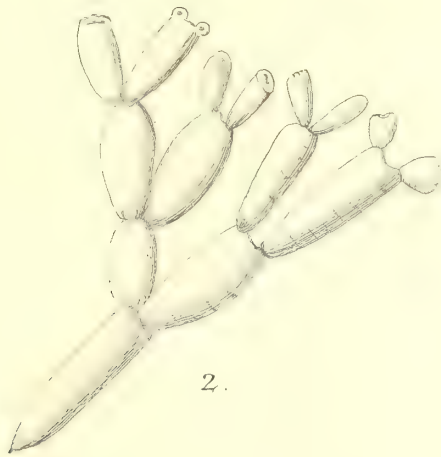


2.

Tubularia muscoides.
Linn. *Sp.* 5. Pall. *nr.* 39. *Sp.* 3.

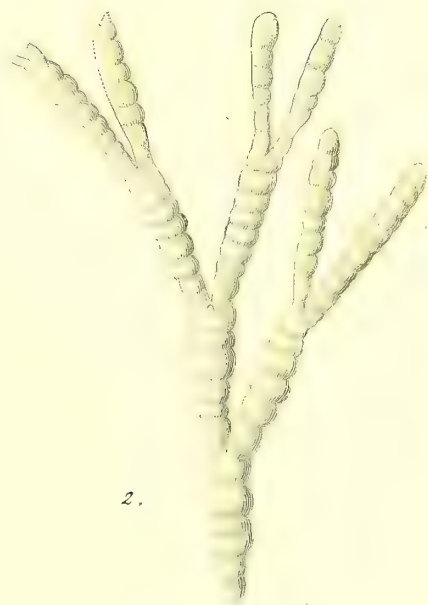
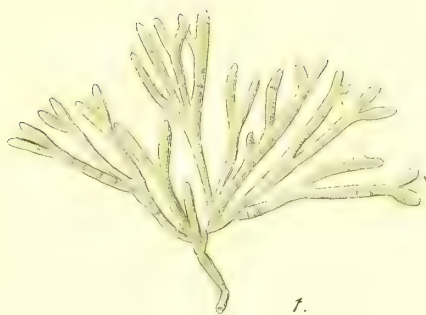


1.



2.

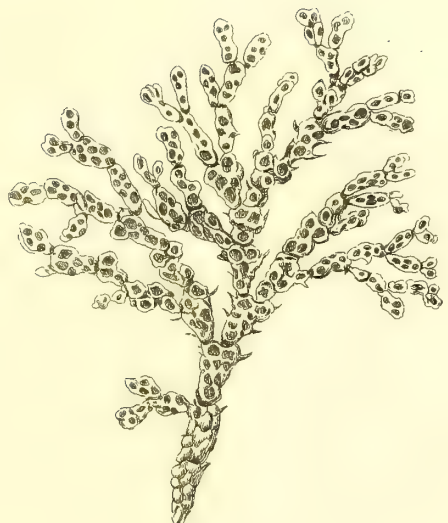
Tubularia obtusata. Ellis.



Tubularia dichotoma.



1.



2.

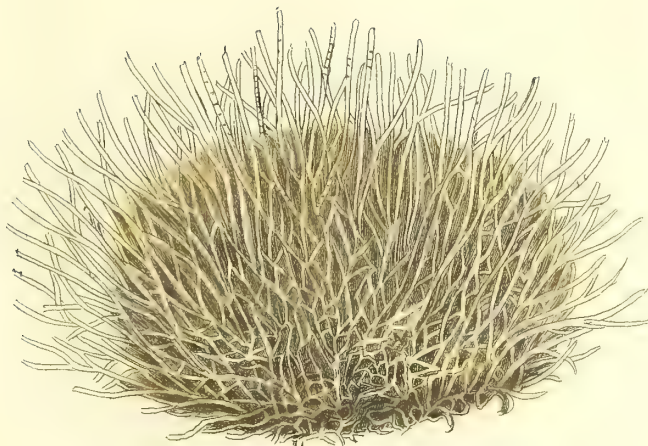


3.

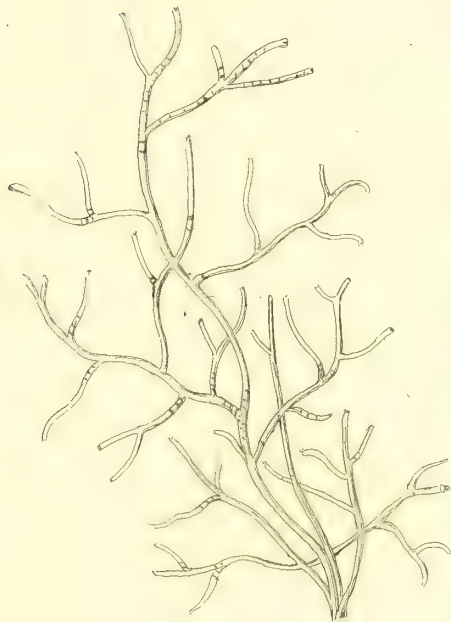
Tubularia cirrata.



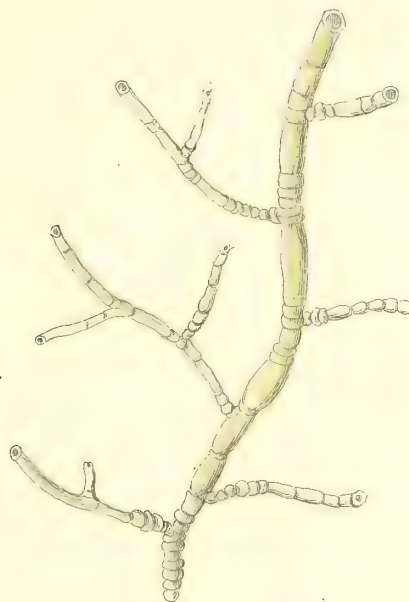
Tubularia splachnea.
Linn. sp. 7.



1.

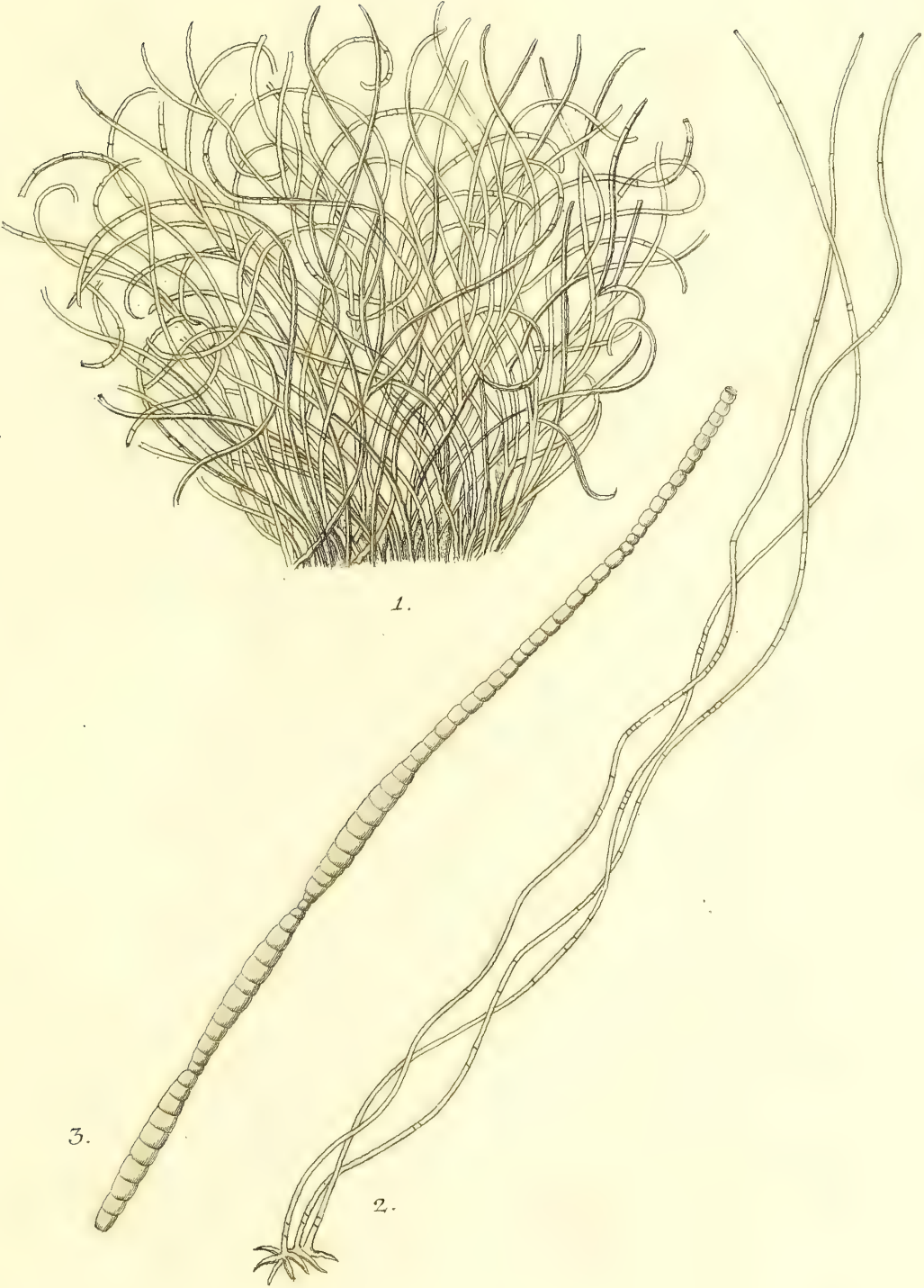


2.



3.

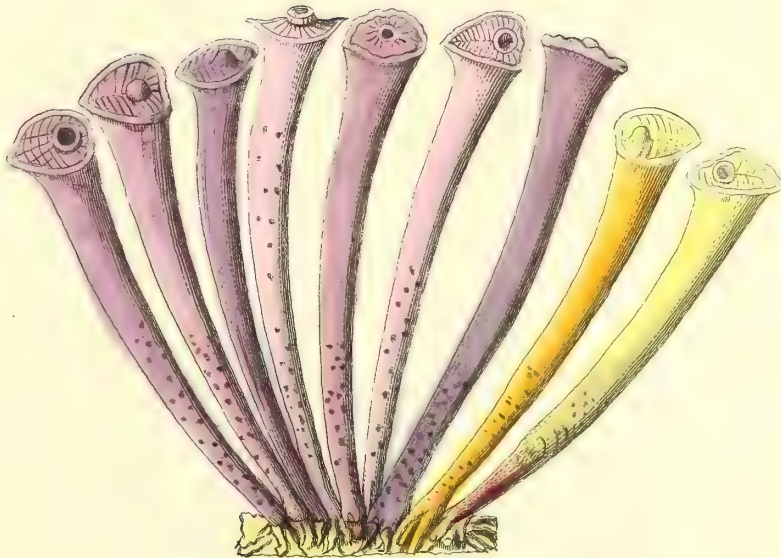
Tubularia ramosa Linn. *Sp.* 2. trichoides Pall.
 nr. 41. Sp. 5.



Tubularia simplicissima.



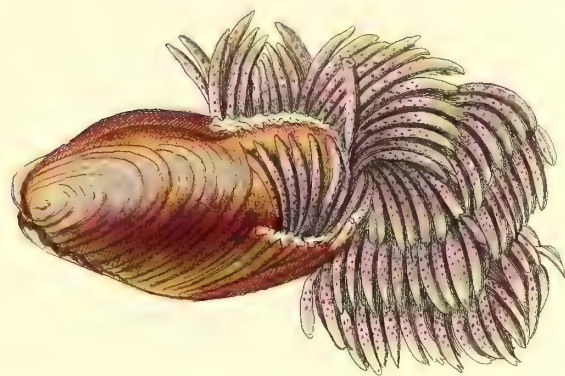
1.



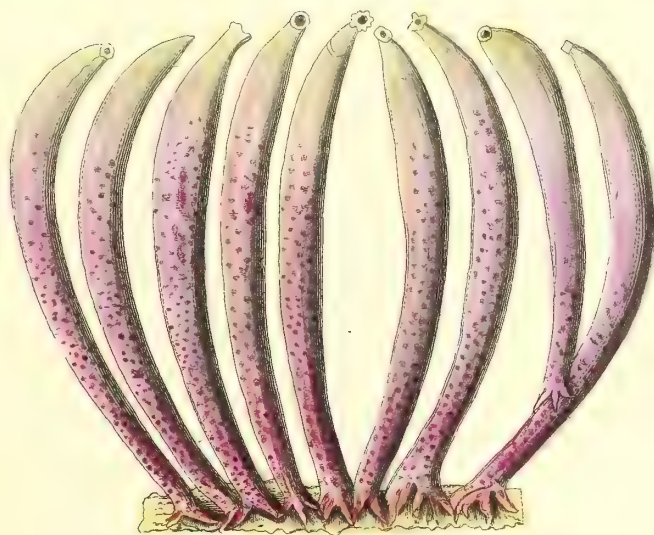
2.

Tubularia fistulosa.

1.

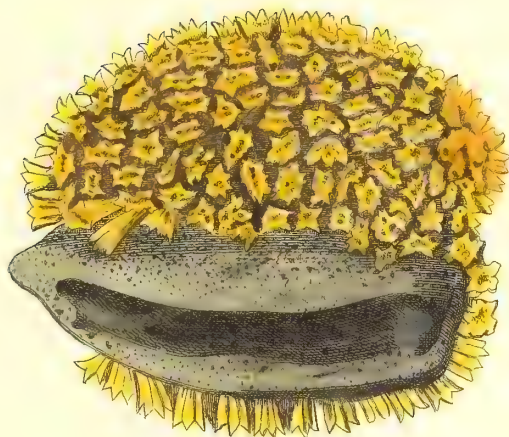


2.



Tubularia subulata.

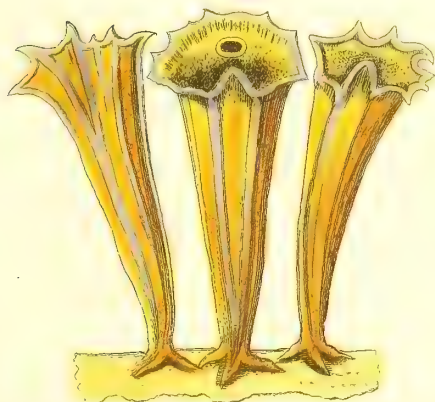
1.



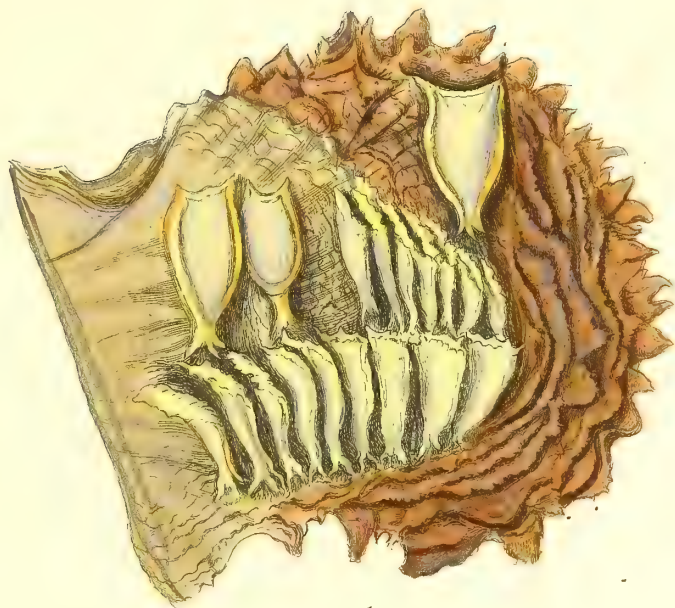
2.



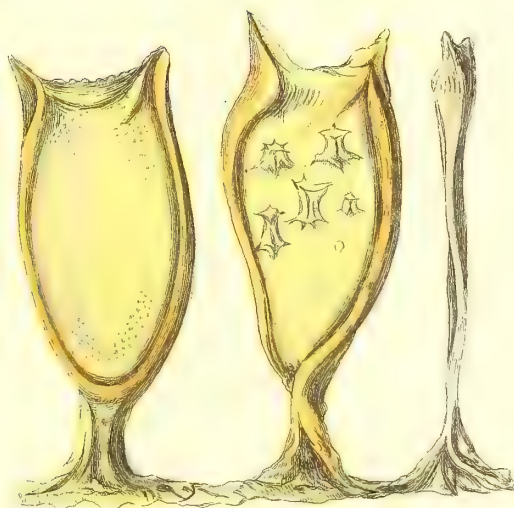
3.



Tubularia angulosa.



1



2

3

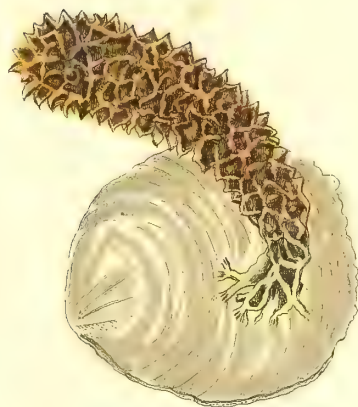
4

Tubularia compressa.

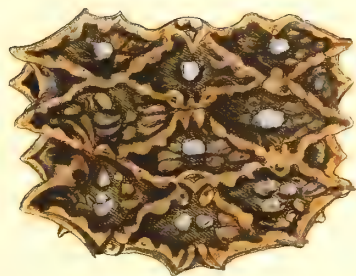


Tubularia bullata.

Tubul. Tab. XVI.

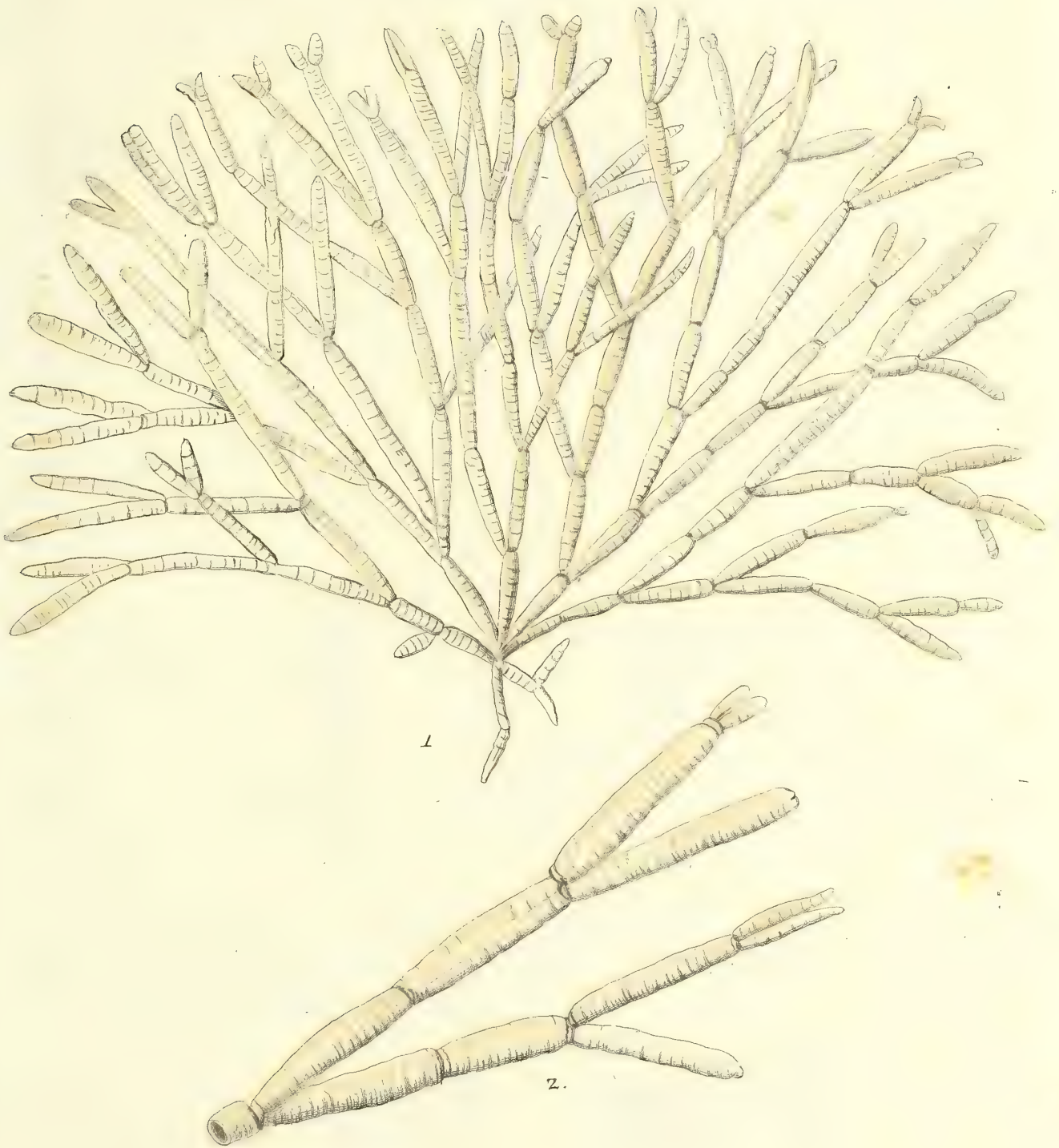


1.



2.

Tubularia clathrata.



Tubularia umbellata.

Tubul: Tab. XVIII.



1.



2.

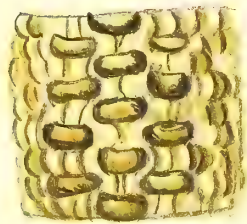
3.

4.



5.

Tubularia triquetra.



Tubularia botryoides.



Tubularia globulifera.

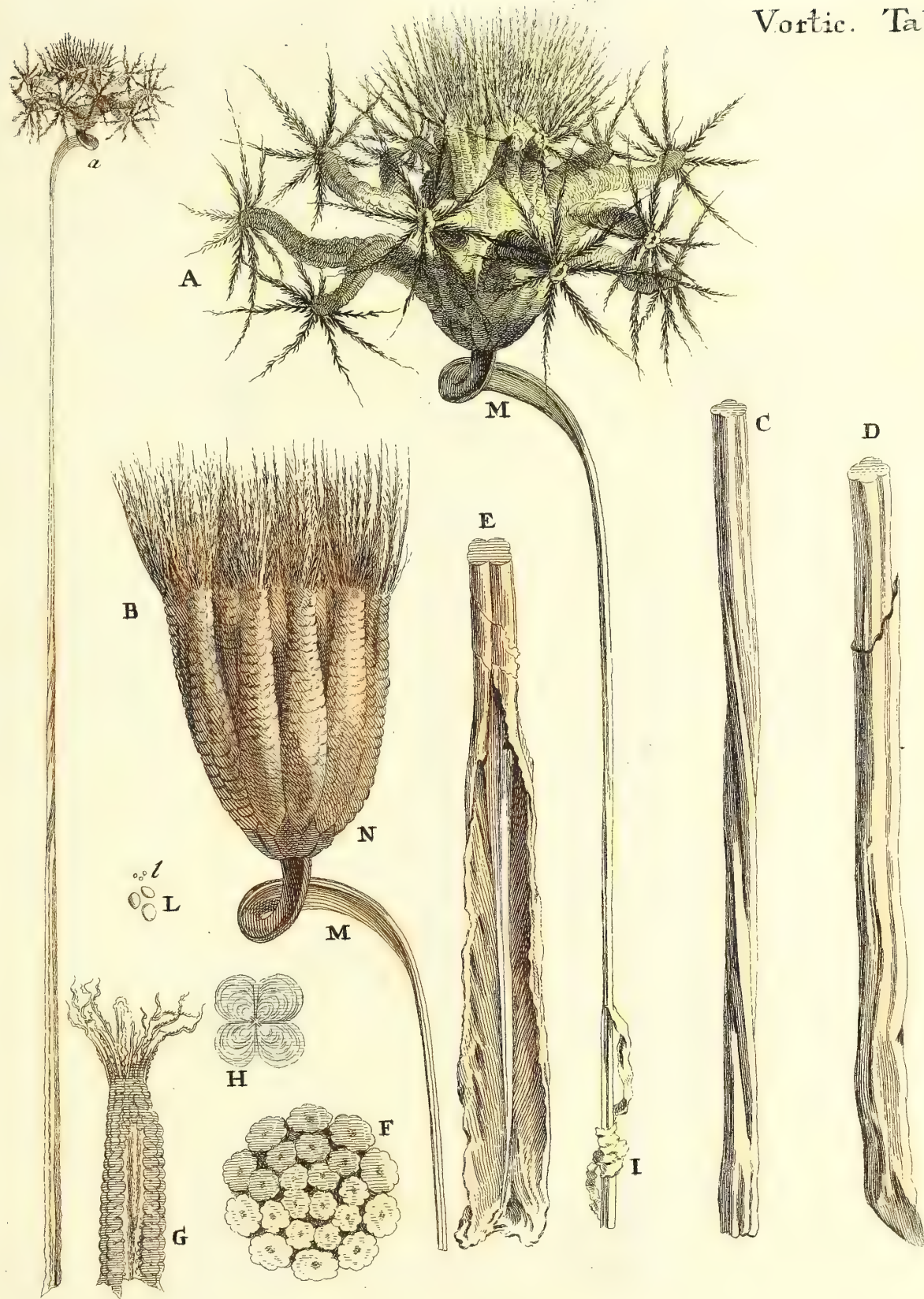


1.



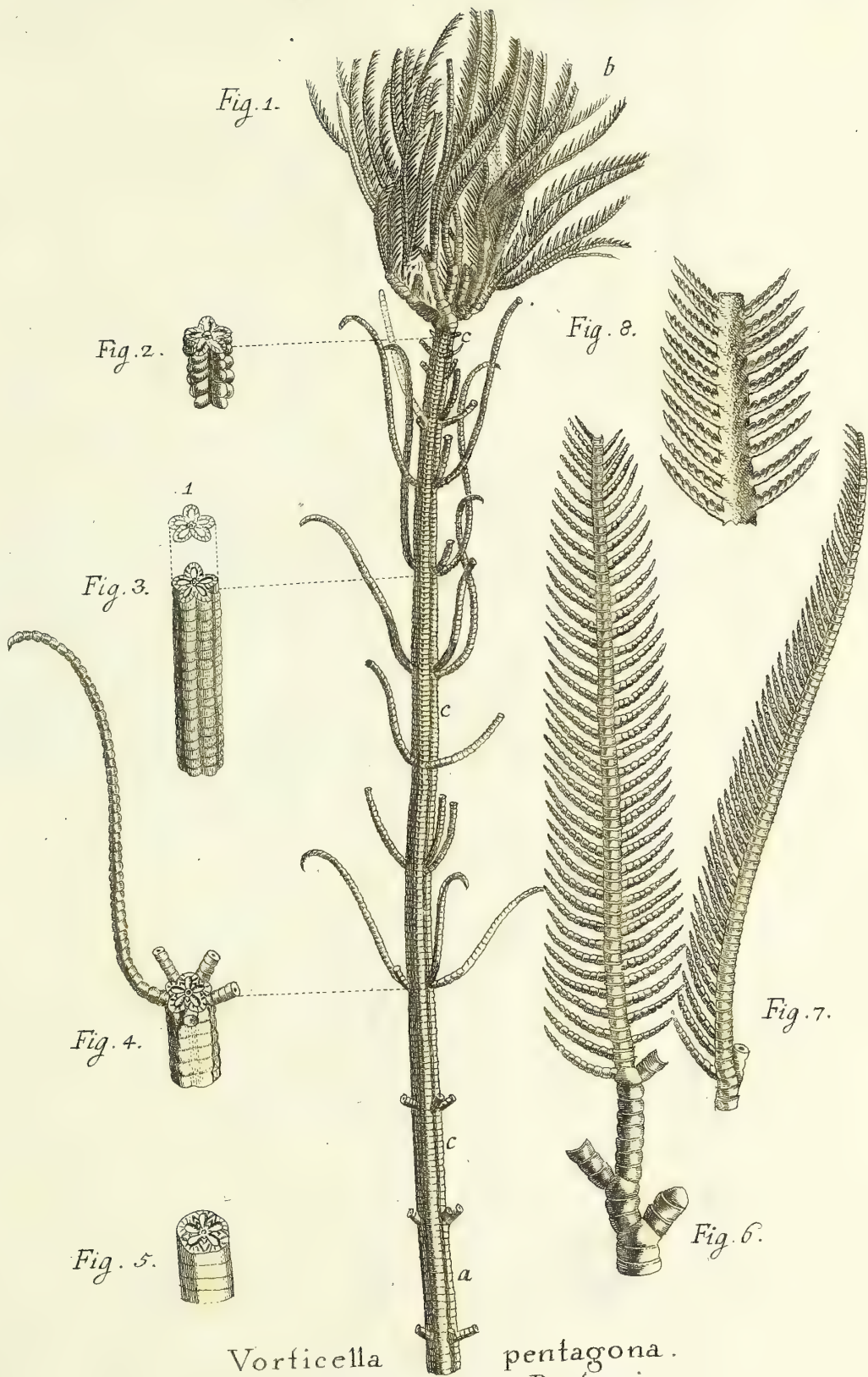
2.

Vorticella polypina,
Linn. gen. 348. sp. 2.

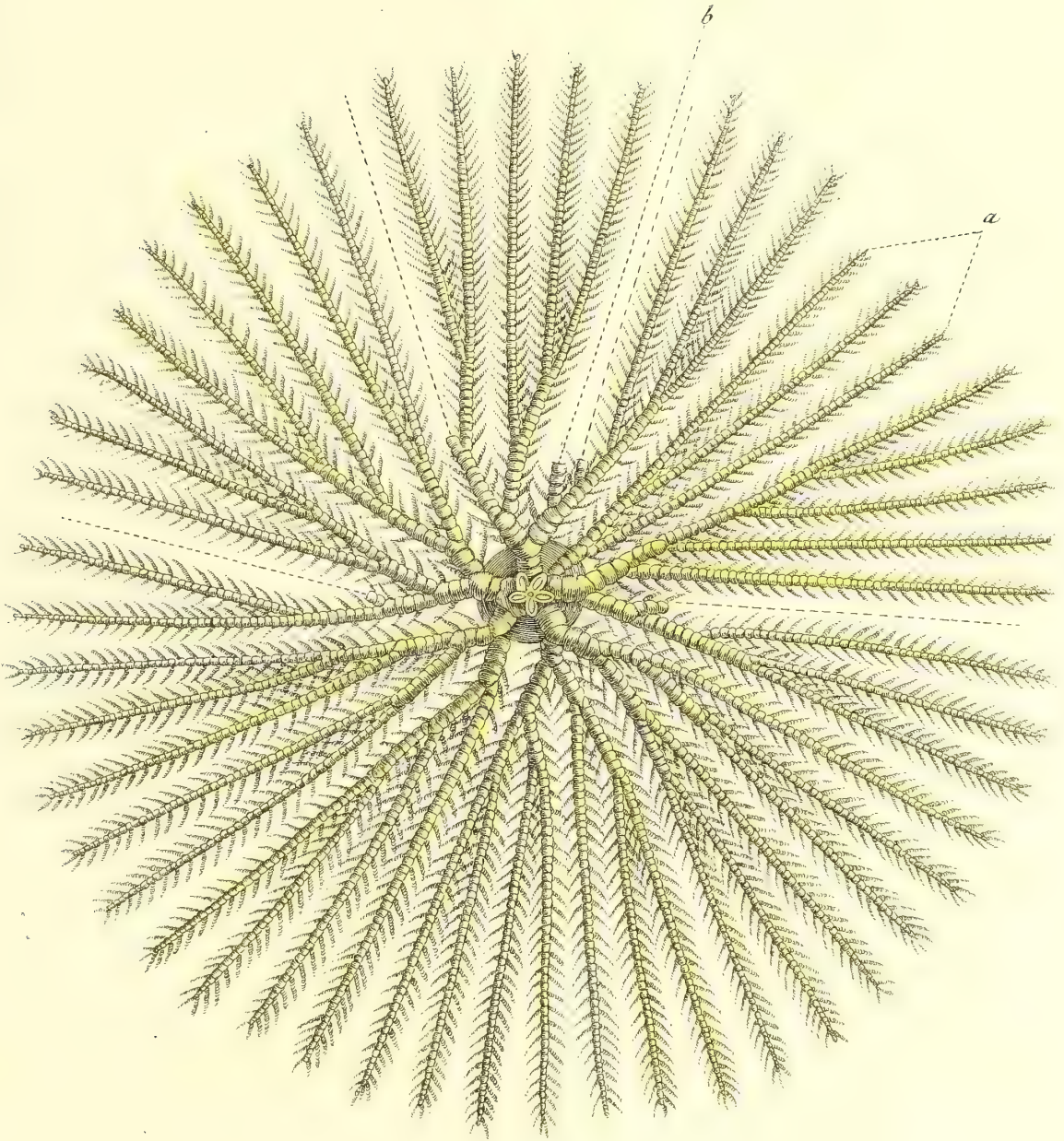


Vorticella Encrinus.

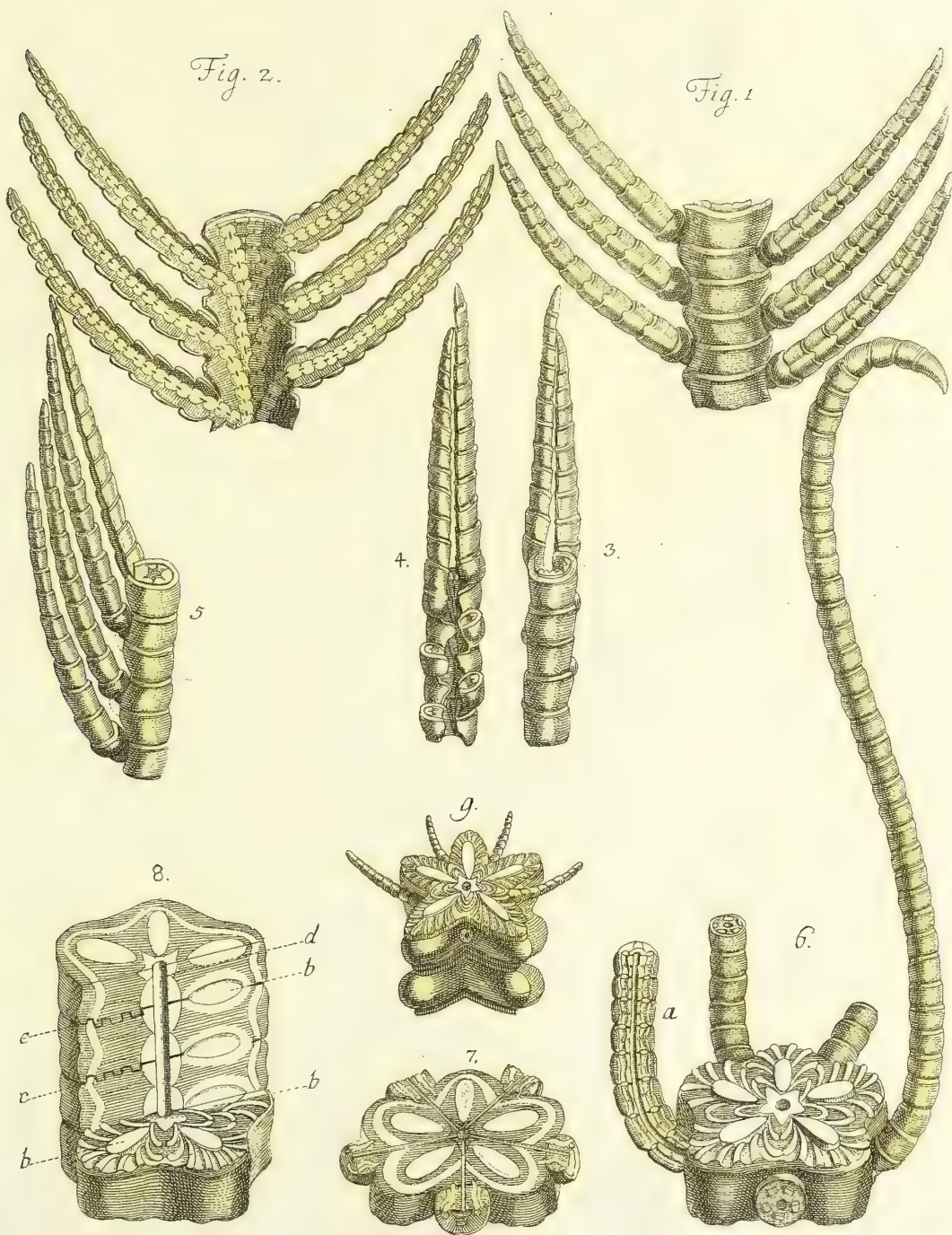
Linn. *sp. 1.* Pall. Pennatula Encrinus. *sp. 1. nr. 212.*



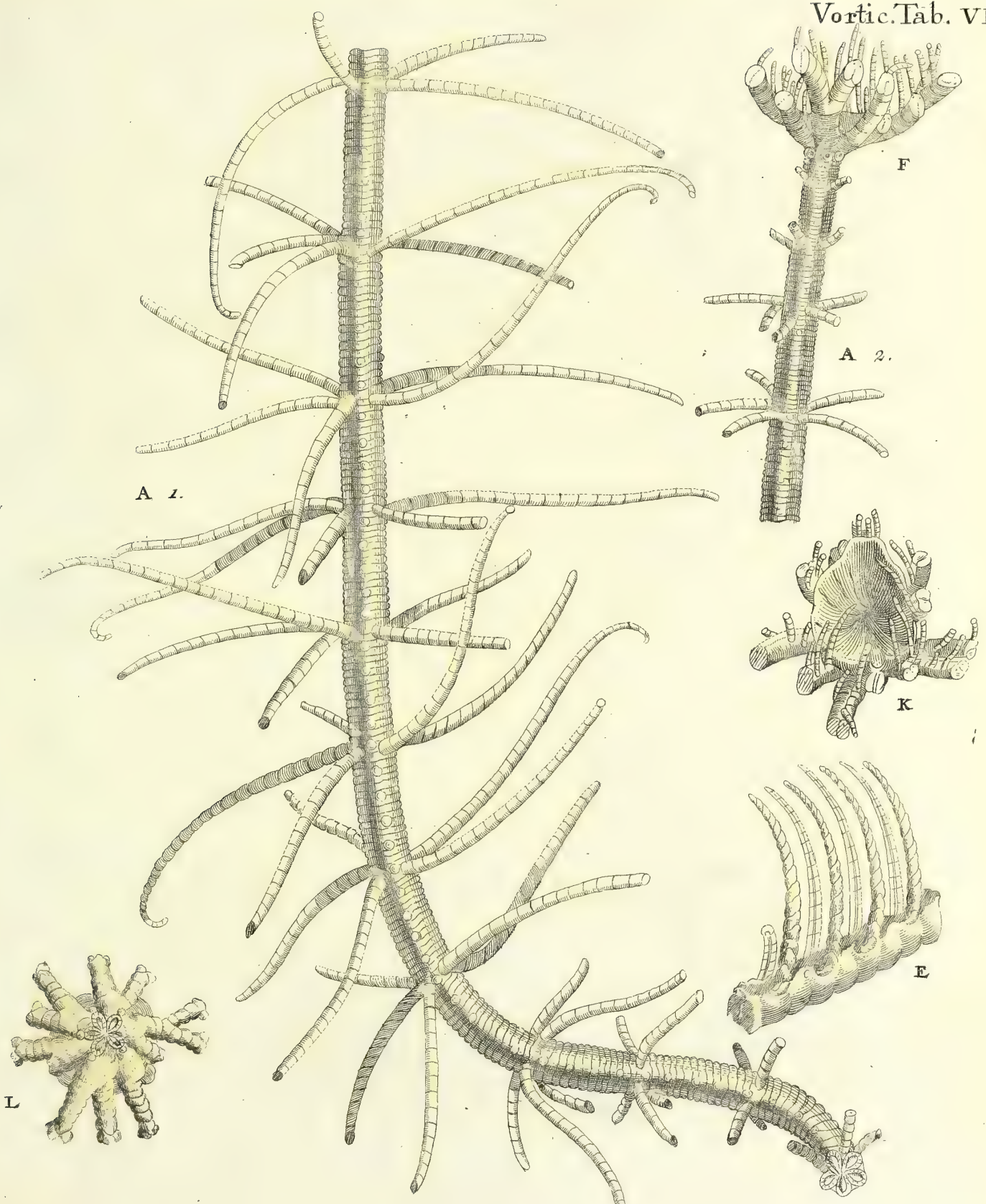
Vorticella pentagona.
 Illis Aleria Linn. sp. s. — Pentacrinus.
 Secundum repraesentationem Guettardi.



Vorticella pentagona.
Secundum repraes. Guettardi.



Vorticella pentagona.
 Secundum repraef, Guettardi. Partium
 repraef, maior.

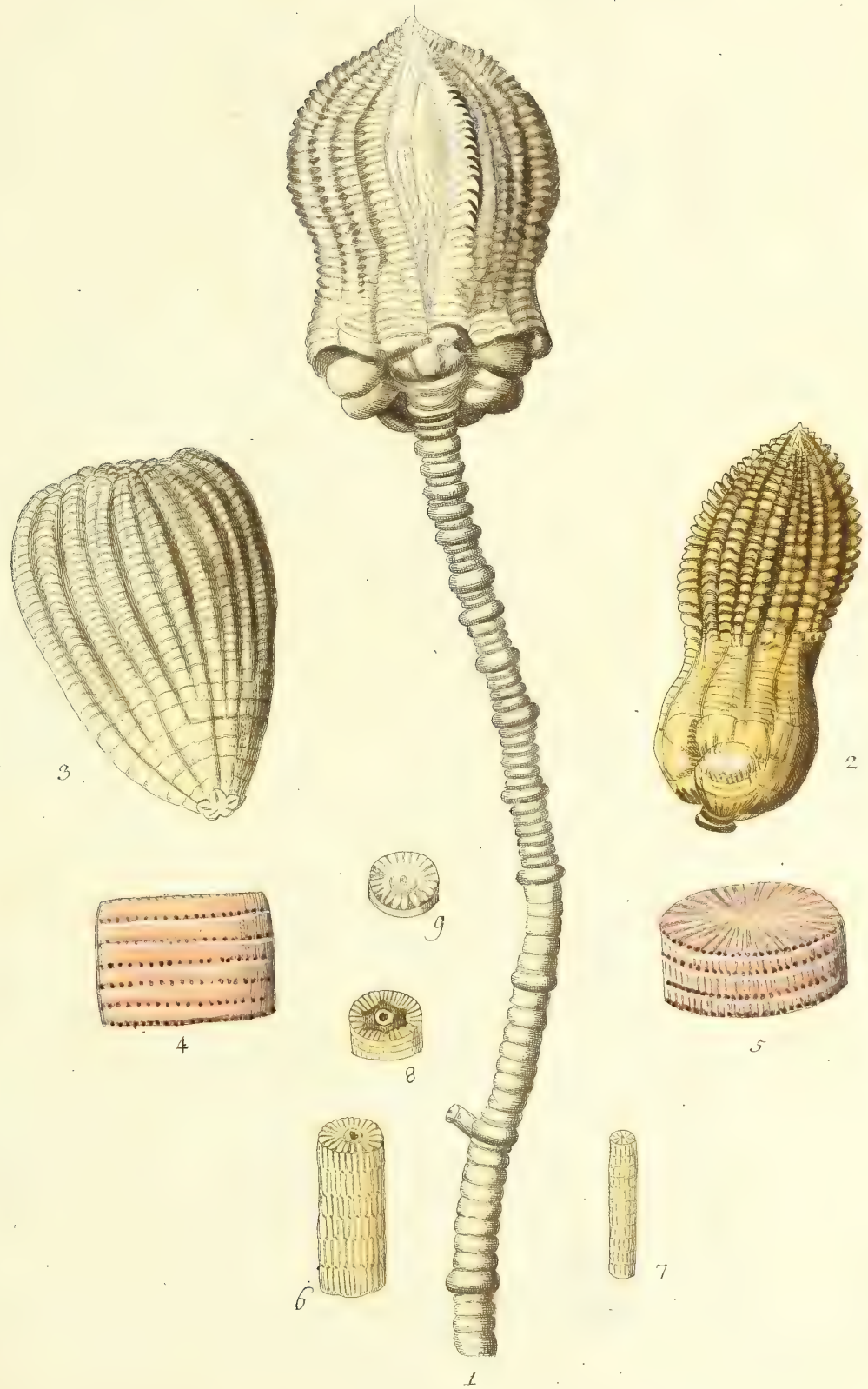


Vorticella pentagona.
 secundum repraes. Elkiffi



Vorticella pentagona.
Pentacrinites secundum repræsent. Davila.





Vorticella rotularis.
 Encrinites

